

CARGO CONTROL USA



CARGO CONTROL & TRANSPORT



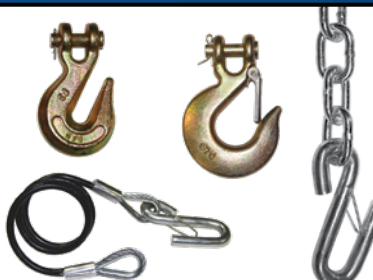
TRAILER WINCHES & BARS



TOWING & RECOVERY



ENDLESS ROUND SLINGS



TRAILER SAFETY



GRADE 100 CHAIN & FITTINGS



AUTO TIE DOWNS



LIFTING & RIGGING



BULK WEBBING



BULK CHAIN & ASSEMBLIES



RATCHET LOAD BINDERS



BOAT & MARINE STRAPS

CARGO SECUREMENT ★ LIFTING & RIGGING ★ TIE DOWNS



Table of Contents

| | | | |
|---|-----------------------|---|-----------------------|
| Sales Conditions..... | 4 | Auto / Towing Hooks | 42 |
| Warnings, Definitions, and Cautions..... | 5 | D-Rings & Keepers, Clevis Grab Hooks | 43 |
| Heavy Duty Ratchet Assemblies | 6-7 | Superbungees / Tarp Straps | 44 |
| Winch Straps / Replacement Long Ends | 8-9 | Pan Fittings / Miscellaneous | 45 |
| Ratchet Replacements / Short Fixed Ends... | 10 | Gold-Tip® Premium Cargo Control | 46-50 |
| Roll-Off Straps | 11 | Gold Tip® Ratchet Load Binders | 48-49 |
| Strap Protectors | 12-13 | Gold Tip® Lever Load Binders..... | 50 |
| Bulk Webbing..... | 14 | Standard Ratchet Load & Lever Binders | 51 |
| Boat & Marine Straps | 15 | In-House Fabrication | 52 |
| Web Slings | 16-17 | Winch Lines | 53 |
| Bridle Lifting Slings..... | 18 | Bulk Chain | 54-56 |
| Synthetic Slings / Assemblies..... | 19 | Binder Chain..... | 57 |
| Custom Synthetic..... | 20-21 | X100® Grade 100 Hardware..... | 58 |
| High Performance Endless Round Slings..... | 22 | X100® Grade 100 Chain Slings..... | 59 |
| Polyester Endless Round Slings..... | 23 | X100® Grade 100 Alloy Chain & Slings..... | 60 |
| Auto / Wheel Tie Downs..... | 24 | X100® Grade 100 Chain Fittings..... | 61 |
| Axle Straps | 25 | Grade 80 Alloy Chain & Chain Slings | 62 |
| Tow Straps | 26 | Grade 80 Chain Fittings..... | 63 |
| Tie Down Straps | 27-29 | Trailer Safety..... | 64-65 |
| Trailer Winches | 30 | Hooks | 66 |
| Weld-On D-Rings & Winch Bars..... | 31 | Cable Puller Come-Along | 67 |
| Bars & Beams..... | 32 | Shackles | 68-69 |
| E-Track / E-Track & Logistic Track Straps | 33 | Chain Fittings..... | 70-71 |
| E-Track & Logistic Track Fittings | 34-35 | Testing..... | 72-73 |
| L-Track & Fittings | 35 | In the Shop | 74 |
| Oversize Load Signs..... | 36 | General Warnings & Cautions | 75 |
| Safety Flags..... | 37 | Chain Wear & Abuse | 76 |
| Ratchets | 38 | Synthetic Wear & Abuse | 77 |
| Flat Hooks, Cam Buckles, & Snap Hooks ... | 39 | Credit Application..... | 78-79 |
| Forged Snap Hooks & J-Hooks | 40 | Index..... | 80-82 |
| J-Hooks, S-Hooks, & Chain Anchors..... | 41 | | |

Terms and Conditions

- Terms of Payment:** Standard terms are Net 30 days from date of invoice for approved credit accounts. C.O.D. or C.I.A. terms may be arranged without credit approval. All sales are final.
- Freight Policy:** A freight allowed policy will be arranged with each customer based on weight or order value. For orders that meet the full freight allowed terms, shipping will be arranged at the discretion of Cargo Control USA. This will be based on established freight rates and shipping time. For shipments that are freight paid by the customer, a preferred carrier may be specified by the customer.
- Credit and Claims:** All claims for shortages, errors, defective merchandise, billing errors or price discrepancies must be received within 10 days after receipt of goods. Once the adjustment has been agreed upon, a credit memo will be issued from the Billing Department. All material ordered becomes the property of the purchaser upon delivery to the carrier. Claims for short shipments or damaged goods should be made to the carrier immediately.
- Return of Merchandise:** No goods may be returned without written Return Merchandise Authorization. If the return is the result of a customer error, Cargo Control USA will do its best to minimize any expense on the customer's account. Our standard restocking fee is 20% plus freight costs. Returns for credit are at the sole discretion of Cargo Control USA.
- Prices:** Invoices will be based on the list prices or quoted prices prevailing at the time of shipment. Due to occasional cost fluctuations, please check with a sales representative concerning price levels.
- Warranty:** Cargo Control USA warrants all products to be free from manufacturing defects. If a product is found to be defective after inspection by an authorized representative of Cargo Control USA, the original purchase price will be refunded. Cargo Control USA makes no other warranty of any other kind, expressed or implied. Seller expressly disclaims all other warranties, expressed or implied, including any warranty of merchantability and any warranty of fitness for a particular purpose.
- Sourcing:** *Some finished goods may be comprised of components sourced off shore or in the USA. For more information please contact your sales representative.

Warnings, Definitions, and Cautions

- Working Load Limit:** The Working Load Limit or Safe Working Load is the maximum load which should ever be applied to the product under any condition. The Working Load Limit is based on a load being uniformly applied in a straight line pull.
- Breaking Strength:** Do NOT use Breaking Strength for design or rating purposes. Use the Working Load Limit instead. Breaking Strength is an average figure at which samples have been found to break under laboratory conditions in straight line pulls with constantly increasing loads. These conditions are rarely duplicated in actual use. The Breaking Strength applies to new and unused wire rod for Wire Rope, Aircraft Cable, and Chain.
- Proof Load:** The load a product can withstand during quality control test for the purpose of detecting defects and deformation in the material, usually twice the Working Load Limit.
- Matching Components:** All attachments used with chain and wire rope must be of suitable material, type and strength to provide adequate safety protection. Attachments should have Working Load Limits at least equal to the other components with which they are used.
- Inspection Warning:** No product can operate indefinitely at its rated capacity. Cable, wire rope, chain, and their attachments must be inspected regularly by a trained or qualified individual for visible damage, distortion, elongation, corrosion, cracks, nicks, or abrasion, which may cause failure or reduce the strength or ability of the product to perform safely.
- Shock Loads:** Loads which exceed the static caused by a rapid change of movement, such as jerking, impacting, or swinging of load. Working Load Limits will not apply.
- Marking Requirements:** The US Customs law requires that the end user of imported products be informed of the country of origin. All imported products sold by Cargo Control USA are marked accordingly. Re-sellers are responsible to relay this country of origin information to the end user.
- Warnings:**
- No product can operate indefinitely at its rated capacity.
 - Avoid shock loads and side loads.
 - Keep out from under a raised load.
 - Never exceed the Working Load Limit.
 - Inspect your rigging products regularly.
- [Full General Warnings on page 75.](#)



RATCHET ASSEMBLY WITH FLAT SNAP HOOK

| STOCK NUMBER | WIDTH | LENGTH | END FITTING | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|-------------------|---------------------------|
| FSH10R27 | 2" | 27' | 2" Flat Snap Hook | 3,333 |
| FSH10R30 | 2" | 30' | 2" Flat Snap Hook | 3,333 |
| FSH15R27 | 3" | 27' | 3" Flat Snap Hook | 5,000 |
| FSH15R30 | 3" | 30' | 3" Flat Snap Hook | 5,000 |



RATCHET ASSEMBLY WITH WIRE J-HOOK

| STOCK NUMBER | WIDTH | LENGTH | END FITTING | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|----------------|---------------------------|
| JH10R27 | 2" | 27' | 2" Wire J-Hook | 3,333 |
| JH10R30 | 2" | 30' | 2" Wire J-Hook | 3,333 |
| JH15R27 | 3" | 27' | 3" Wire J-Hook | 5,000 |
| JH15R30 | 3" | 30' | 3" Wire J-Hook | 5,000 |
| JH15M4R27 | 4" | 27' | 3" Wire J-Hook | 5,400 |
| JH15M4R30 | 4" | 30' | 3" Wire J-Hook | 5,400 |



RATCHET ASSEMBLY WITH GRAB HOOK AND PEARL LINK

| STOCK NUMBER | WIDTH | LENGTH | END FITTING | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|-----------------|---------------------------|
| GH10R27 | 2" | 27' | 5/16" Grab Hook | 3,333 |
| GH10R30 | 2" | 30' | 5/16" Grab Hook | 3,333 |
| GH15R27 | 3" | 27' | 3/8" Grab Hook | 5,000 |
| GH15R30 | 3" | 30' | 3/8" Grab Hook | 5,000 |
| GH15M4R27 | 4" | 27' | 3/8" Grab Hook | 5,400 |
| GH15M4R30 | 4" | 30' | 3/8" Grab Hook | 5,400 |



RATCHET ASSEMBLY WITH NARROW FLAT HOOKS

| STOCK NUMBER | WIDTH | LENGTH | END FITTING | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|---------------------|---------------------------|
| FH6R27 | 2" | 27' | 2" Narrow Flat Hook | 2,000 |
| FH6R30 | 2" | 30' | 2" Narrow Flat Hook | 2,000 |



Part Numbers shown here represent the "popular sizes." Standard lengths are 27' & 30'. We also offer 10' to 50'. We can manufacture to any length. Please call for more information. 2" assemblies boxed 10/case.

RATCHET ASSEMBLY WITH TWISTED SNAP HOOK

| STOCK NUMBER | WIDTH | LENGTH | END FITTING | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|----------------------|---------------------------|
| TSH10R27 | 2" | 27' | 2" Twisted Snap Hook | 3,333 |
| TSH10R30 | 2" | 30' | 2" Twisted Snap Hook | 3,333 |



RATCHET ASSEMBLY WITH FLAT HOOK W/ PROTECTOR CLIP

| STOCK NUMBER | WIDTH | LENGTH | END FITTING | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|--------------------------------|---------------------------|
| FH10R27 | 2" | 27' | 2" Flat Hook w/ Protector Clip | 3,333 |
| FH10R30 | 2" | 30' | 2" Flat Hook w/ Protector Clip | 3,333 |
| FH15R27 | 3" | 27' | 3" Flat Hook w/ Protector Clip | 5,000 |
| FH15R30 | 3" | 30' | 3" Flat Hook w/ Protector Clip | 5,000 |
| FH15M4R27 | 4" | 27' | 4" Flat Hook w/ Protector Clip | 5,400 |
| FH15M4R30 | 4" | 30' | 4" Flat Hook w/ Protector Clip | 5,400 |



RATCHET ASSEMBLY WITH DELTA RING

| STOCK NUMBER | WIDTH | LENGTH | END FITTING | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|---------------|---------------------------|
| DR10R27 | 2" | 27' | 2" Delta Ring | 3,333 |
| DR10R30 | 2" | 30' | 2" Delta Ring | 3,333 |
| DR15R27 | 3" | 27' | 3" Delta Ring | 5,000 |
| DR15R30 | 3" | 30' | 3" Delta Ring | 5,000 |
| DR15M4R27 | 4" | 27' | 3" Delta Ring | 5,400 |
| DR15M4R30 | 4" | 30' | 3" Delta Ring | 5,400 |



RATCHET ASSEMBLY WITH CHAIN & GRAB

| STOCK NUMBER | WIDTH | LENGTH | END FITTING | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|-------------------|---------------------------|
| CG10R27 | 2" | 27' | 2" Chain and Grab | 3,333 |
| CG10R30 | 2" | 30' | 2" Chain and Grab | 3,333 |
| CG15R27 | 3" | 27' | 3" Chain and Grab | 5,000 |
| CG15R30 | 3" | 30' | 3" Chain and Grab | 5,000 |
| CG15M4R27 | 4" | 27' | 3" Chain and Grab | 5,400 |
| CG15M4R30 | 4" | 30' | 3" Chain and Grab | 5,400 |



2" assemblies are made with 15" chain anchor with pear link, and 5/16" chain hook.
 3" & 4" assemblies are made with 18" chain anchor with 3" d-ring, and 3/8" chain hook.

Cargo Control Assembly Part Numbers: FH10R27 = FH(Hardware) 10(Capacity) R(Ratchet) 27(Length)
 Example Part Number: JH10R15 = J-Hook, 10,000 lbs. Ratchet Strap 15' Long

CUSTOMIZE COLOR, WEBBING & LENGTH



Additional colors available. Minimum order may be required.

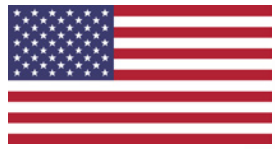
2" LONG WIDE RATCHET HANDLE STANDARD FOR 2" ASSEMBLIES



Proudly sewn in the USA*

Our straps are designed and manufactured in Sanford, North Carolina; allowing us to fully customize our products to meet the needs of the market(s) served by our dealers. All assemblies are manufactured & clearly tagged to meet or exceed DOT & FMCSA specifications and backed by the best warranty in the industry today.

- ⚠️ Ultimately, it is the responsibility of the operator to determine the correct product for their application
- ⚠️ A Strap assembly is only as strong as its weakest component (this INCLUDES the point of attachment!)



Proudly sewn in the USA*

Part Numbers shown here represent the “popular sizes.” Standard lengths are 27’ & 30’. We can manufacture to any length. Please call for more information. 2” winch straps boxed 10/case.



CUSTOMIZE COLOR, WEBBING & LENGTH



Additional colors available. Minimum order may be required.

WINCH STRAP WITH FLAT SNAP HOOK

| STOCK NUMBER | WIDTH | LENGTH | END FITTING | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|-------------------|---------------------------|
| FSH2X27 | 2" | 27' | 2" Flat Snap Hook | 3,333 |
| FSH2X30 | 2" | 30' | 2" Flat Snap Hook | 3,333 |
| FSH3X27 | 3" | 27' | 3" Flat Snap Hook | 5,000 |
| FSH3X30 | 3" | 30' | 3" Flat Snap Hook | 5,000 |

WINCH STRAP WITH WIRE J-HOOK

| STOCK NUMBER | WIDTH | LENGTH | END FITTING | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|----------------|---------------------------|
| JH2X10 | 2" | 10' | 2" Wire J-Hook | 3,333 |
| JH2X15 | 2" | 15' | 2" Wire J-Hook | 3,333 |
| JH2X20 | 2" | 20' | 2" Wire J-Hook | 3,333 |
| JH2X27 | 2" | 27' | 2" Wire J-Hook | 3,333 |
| JH2X30 | 2" | 30' | 2" Wire J-Hook | 3,333 |
| JH2X40 | 2" | 40' | 2" Wire J-Hook | 3,333 |
| JH3X27 | 3" | 27' | 3" Wire J-Hook | 5,000 |
| JH3X30 | 3" | 30' | 3" Wire J-Hook | 5,000 |
| JH4X27 | 4" | 27' | 4" Wire J-Hook | 5,400 |
| JH4X30 | 4" | 30' | 4" Wire J-Hook | 5,400 |

WINCH STRAP WITH GRAB HOOK AND PEAR LINK

| STOCK NUMBER | WIDTH | LENGTH | END FITTING | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|-----------------|---------------------------|
| GH2X27 | 2" | 27' | 5/16" Grab Hook | 3,333 |
| GH2X30 | 2" | 30' | 5/16" Grab Hook | 3,333 |
| GH3X27 | 3" | 27' | 3/8" Grab Hook | 5,000 |
| GH3X30 | 3" | 30' | 3/8" Grab Hook | 5,000 |
| GH4X27 | 4" | 27' | 3/8" Grab Hook | 5,400 |
| GH4X30 | 4" | 30' | 3/8" Grab Hook | 5,400 |

WINCH STRAP WITH NARROW FLAT HOOKS

| STOCK NUMBER | WIDTH | LENGTH | END FITTING | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|---------------------|---------------------------|
| FH6X27 | 2" | 27' | 2" Narrow Flat Hook | 2,000 |
| FH6X30 | 2" | 30' | 2" Narrow Flat Hook | 2,000 |

WINCH STRAP WITH TAPERED SEWN LOOP

| STOCK NUMBER | WIDTH | LENGTH | END FITTING | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|-------------------|---------------------------|
| LE4X27 | 4" | 27' | Tapered Sewn Loop | 5,400 |
| LE4X30 | 4" | 30' | Tapered Sewn Loop | 5,400 |

WINCH STRAP WITH TWISTED SNAP HOOK

| STOCK NUMBER | WIDTH | LENGTH | END FITTING | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|----------------------|---------------------------|
| TSH2X27 | 2" | 27' | 2" Twisted Snap Hook | 3,333 |
| TSH2X30 | 2" | 30' | 2" Twisted Snap Hook | 3,333 |

WINCH STRAP WITH FLAT HOOK W/ PROTECTOR CLIP

| STOCK NUMBER | WIDTH | LENGTH | END FITTING | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|--------------------------------|---------------------------|
| FH2X15 | 2" | 15' | 2" Flat Hook w/ Protector Clip | 3,333 |
| FH2X20 | 2" | 20' | 2" Flat Hook w/ Protector Clip | 3,333 |
| FH2X27 | 2" | 27' | 2" Flat Hook w/ Protector Clip | 3,333 |
| FH2X30 | 2" | 30' | 2" Flat Hook w/ Protector Clip | 3,333 |
| FH3X27 | 3" | 27' | 4" Flat Hook w/ Protector Clip | 5,000 |
| FH3X30 | 3" | 30' | 4" Flat Hook w/ Protector Clip | 5,000 |
| FH4X15 | 4" | 15' | 4" Flat Hook w/ Protector Clip | 5,400 |
| FH4X27 | 4" | 27' | 4" Flat Hook w/ Protector Clip | 5,400 |
| FH4X30 | 4" | 30' | 4" Flat Hook w/ Protector Clip | 5,400 |
| FH4X40 | 4" | 40' | 4" Flat Hook w/ Protector Clip | 5,400 |

WINCH STRAP WITH DELTA RING

| STOCK NUMBER | WIDTH | LENGTH | END FITTING | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|---------------|---------------------------|
| DR2X10 | 2" | 10' | 2" Delta Ring | 3,333 |
| DR2X27 | 2" | 27' | 2" Delta Ring | 3,333 |
| DR2X30 | 2" | 30' | 2" Delta Ring | 3,333 |
| DR3X27 | 3" | 27' | 3" Delta Ring | 5,000 |
| DR3X30 | 3" | 30' | 3" Delta Ring | 5,000 |
| DR4X27 | 4" | 27' | 3" Delta Ring | 5,400 |
| DR4X30 | 4" | 30' | 3" Delta Ring | 5,400 |

WINCH STRAP WITH CHAIN & GRAB

| STOCK NUMBER | WIDTH | LENGTH | END FITTING | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|-------------------|---------------------------|
| CG2X27 | 2" | 27' | 2" Chain and Grab | 3,333 |
| CG2X30 | 2" | 30' | 2" Chain and Grab | 3,333 |
| CG3X27 | 3" | 27' | 3" Chain and Grab | 5,000 |
| CG3X30 | 3" | 30' | 3" Chain and Grab | 5,000 |
| CG4X27 | 4" | 27' | 3" Chain and Grab | 5,400 |
| CG4X30 | 4" | 30' | 3" Chain and Grab | 5,400 |

2" straps are made with 15" chain anchor with pear link, and 5/16" chain hook.

3" & 4" straps are made with 18" chain anchor with 3" d-ring, and 3/8" chain hook.

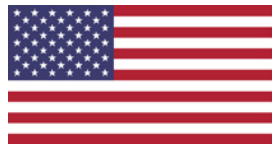
Winch Strap Part Numbers: FH2X27 = FH(Hardware) 2(Width) X(by) 27(Length)
 Example Part Number: JH2X15 = J-Hook, 2" Winch Strap by 15' Long

Our straps are designed and manufactured in Sanford, North Carolina; allowing us to fully customize our products to meet the needs of the market(s) served by our dealers. Resin treated webbing available to help reduce abrasive wear. All assemblies are manufactured & clearly tagged to meet or exceed DOT & FMCSA specifications and backed by the best warranty in the industry today.

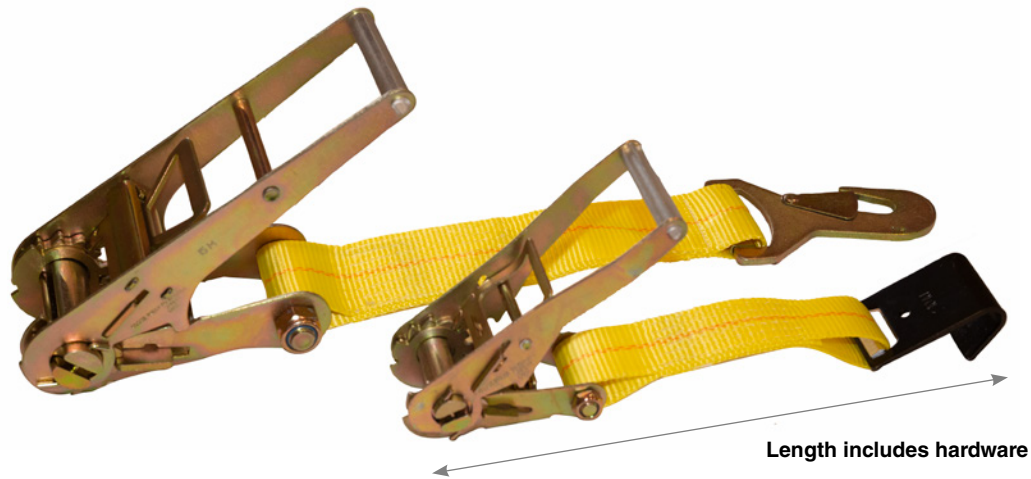
- ⚠️ • Ultimately, it is the responsibility of the operator to determine the correct product for their application
- ⚠️ • A Strap assembly is only as strong as its weakest component (this INCLUDES the point of attachment!)



Proudly sewn in the USA*



Proudly sewn in the USA*



“Short Fixed End” refers to the non-adjustable ratchet end of the assembly. Length measurement is overall from ratchet to end of hook. Custom lengths are available. Straps can be manufactured to meet specific needs. Listed here are some of the most common configurations. Please contact our sales department for additional designs.

SHORT FIXED END WITH RATCHET & FLAT HOOK

| STOCK NUMBER | WIDTH | LENGTH | END FITTING | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|-------------|---------------------------|
| FH10R1.0SER | 2" | 12" | Flat Hook | 3,333 |
| FH10R1.5SER | 2" | 18" | Flat Hook | 3,333 |
| FH15M3SER | 3" | 18" | Flat Hook | 5,000 |
| FH15M4SER | 4" | 18" | Flat Hook | 5,400 |

SHORT FIXED END WITH RATCHET & J-HOOK

| STOCK NUMBER | WIDTH | LENGTH | END FITTING | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|-------------|---------------------------|
| JH10R1.5SER | 2" | 18" | J-Hook | 3,333 |
| JH15M3SER | 3" | 18" | J-Hook | 5,000 |
| JH15M4SER | 4" | 18" | J-Hook | 5,400 |

SHORT FIXED END WITH RATCHET & CHAIN GRAB

| STOCK NUMBER | WIDTH | LENGTH | END FITTING | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|-------------|---------------------------|
| CG10R1.5SER | 2" | 36" | Chain Grab | 3,333 |
| CG15M3SER | 3" | 36" | Chain Grab | 5,000 |
| CG15M4SER | 4" | 36" | Chain Grab | 5,400 |

SHORT FIXED END WITH RATCHET & TWISTED SNAP HOOK

| STOCK NUMBER | WIDTH | LENGTH | END FITTING | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|-------------------|---------------------------|
| TSH10R1.5SER | 2" | 18" | Twisted Snap Hook | 3,333 |

ROLL-OFF CONTAINER STRAPS

| STOCK NUMBER | WIDTH | LENGTH | WORKING LOAD LIMIT |
|--------------|-------|--------|--------------------|
| RH3X4 | 3" | 4' | 5,000 |
| RH3X5 | 3" | 5' | 5,000 |
| RH4X5 | 4" | 5' | 5,400 |
| RH4X6 | 4" | 6' | 5,400 |
| RH4X8 | 4" | 8' | 5,400 |

4" STANDARD DUTY ROLL-OFF CONTAINER HOOK - HOOK ONLY

| STOCK NUMBER | DESCRIPTION |
|--------------|-------------------------------------|
| 15M4RH | Roll-Off Container Hook 4" Standard |



ROLL OFF CONTAINER STRAPS

ROLL-OFF CONTAINER STRAPS WITH FABRICATED HOOK

| STOCK NUMBER | WIDTH | LENGTH | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|---------------------------|
| CTH4X3 | 4" | 3' | 5,400 |
| CTH4X5 | 4" | 5' | 5,400 |



ROLL OFF CONTAINER STRAPS WITH FABRICATED HOOK

4" HEAVY DUTY FABRICATED CONTAINER HOOK WITH BOLT - HOOK ONLY

| STOCK NUMBER | DESCRIPTION |
|--------------|---|
| 15M4CTH | Fabricated Container Hook 4" Heavy Duty w/ Bolt |

ROLL-OFF CONTAINER STRAPS WITH LOOP END

| STOCK NUMBER | WIDTH | LENGTH | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|---------------------------|
| RH4X2LE | 4" | 2' | 5,400 |
| RH4X5LE | 4" | 5' | 5,400 |



ROLL OFF CONTAINER STRAPS WITH LOOP END

Listed here are some of the most common configurations. Please contact our sales department for additional designs.

CUSTOMIZE COLOR, WEBBING & LENGTH



Additional colors available. Minimum order may be required.



Proudly sewn in the USA*

STRAP PROTECTORS come in a variety of shapes, sizes, and materials. They are an inexpensive way to protect both the cargo you are hauling and the straps, chains, and tarps used to secure that cargo.

In addition to standard plastic and steel “corner” protectors, synthetic protectors are cut to your desired length and can either move freely up and down the strap, or can be sewn into place. HD Corner Guards are available in many sizes. Please contact us for more information or to customize strap protectors for your cargo control needs.



RUBBER STRAP GUARD

RUBBER STRAP GUARDS

| STOCK NUMBER | DESCRIPTION |
|--------------|-----------------------|
| 2RP | 2" Rubber Strap Guard |
| 4RP | 4" Rubber Strap Guard |



4" PLASTIC CORNER STANDARD

4" PLASTIC CORNER STANDARD

| STOCK NUMBER | DESCRIPTION |
|--------------|---|
| 4CP | 4" Plastic Corner Standard. Color may vary. |



CORNER TARP GUARD

CORNER TARP GUARD

| STOCK NUMBER | DESCRIPTION |
|--------------|------------------------------------|
| TP-101 | Corner Tarp Guard. Color may vary. |



4" X 12" PLASTIC CORNER PROTECTOR

4" X 12" PLASTIC CORNER PROTECTOR

| STOCK NUMBER | DESCRIPTION |
|--------------|---|
| 4CP12 | 4" x 12" Plastic Corner Protector Colors may vary |



2" RUBBER WHEEL CLEAT

2" RUBBER WHEEL CLEAT

| STOCK NUMBER | DESCRIPTION |
|--------------|-----------------------|
| 2RP-2 | 2" Rubber Wheel Cleat |

2" WHEEL GRIPS

| STOCK NUMBER | DESCRIPTION |
|--------------|----------------|
| 2RPWG | 2" Wheel Grips |



2" WHEEL GRIPS



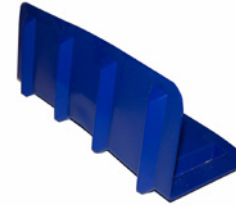
HD CORNER GUARDS

| STOCK NUMBER | SIZE |
|--------------|-----------------|
| HDC12 | 8" X 8" X 12" |
| HDC24 | 8" X 8" X 24" |
| HDC36-8 | 8" X 8" X 36" |
| HDC48-4 | 4" X 4" X 48" |
| HDC48-11 | 11" X 11" X 48" |

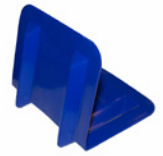
Colors may vary.



11" X 48"



8" X 24"



8" X 12"

STEEL CORNER

| STOCK NUMBER | SIZE | DESCRIPTION |
|--------------|------|--------------|
| 4CS | 4" | Standard |
| 4CSR | 4" | Rubber Lined |



4" STEEL CORNER



4" RUBBER LINED STEEL CORNER

STRAP WINDERS

| STOCK NUMBER | DESCRIPTION |
|--------------|-----------------------|
| 16SW | Standard Strap Winder |
| 16QW | Quick Strap Winder |

Strap winders help to wrap straps quickly for storage when straps are not in use.



STRAP WINDER



QUICK STRAP WINDER

SLEEVE WEBBING

| STOCK NUMBER |
|--------------|
| 1BLACK |
| 2BLACK |
| 3BLACK |
| 4BLACK |

Available in 1"-4". Sold by the foot.



SLEEVE WEBBING

CORDURA® PAD WEBBING

| STOCK NUMBER |
|--------------|
| 1.5CORDURA |
| 2CORDURA |
| 3CORDURA |
| 4CORDURA |
| 6CORDURA |
| 8CORDURA |
| 10CORDURA |

Available in 1.5"-10". Sold by the foot.

CORDURA® PAD WEBBING





POLYESTER BULK WEBBING

Cargo Control USA offers an extensive line of **WEBBING**. Our custom webbing is manufactured to the strictest of standards for the highest quality tie downs available. We are also a proud supplier to the tarp manufacturing industry, the marine industry, and other manufacturers.

Cargo Control USA's webbing is designed to be strong, durable, and versatile to accommodate a vast range of applications. We offer products with increased cut resistance and/or abrasion resistance properties. Below are some of the most popular styles. Please contact our sales department for additional product offerings.

NOTE: Webbing is sold by the foot, in 300' rolls, or in bulk boxes. Custom orders may require additional lead times and minimum quantities.

NYLON BULK WEBBING

| WIDTH | BREAKING STRENGTH (LBS.) | COLOR OPTIONS |
|-------|--------------------------|---------------|
| 1" | 3,500 | |

Additional colors available. Minimum order may be required.



POLYESTER BULK WEBBING

| WIDTH | BREAKING STRENGTH (IN LBS.) | COLOR OPTIONS |
|-------|-----------------------------|---------------|
| 2" | 6,000 | |
| 2" | 12,000 | |
| 3" | 15,000 | |
| 3" | 18,000 | |
| 4" | 20,000 | |
| 4" | 24,000 | |

Additional colors available. Minimum order may be required.



Other Webbing Available:

- Polyester Tie Down
- Sling Webbing (Nylon & Polyester)
- Polypropylene
- Military Webbing
- Protective Sleeve Webbing
- Resin-Treated Webbing
- Poly-Edge Webbing
- Cordura Pad Webbing
- Seat Belt Webbing
- Lumber Sorter Web

ADVANT-EDGE Premium Edge Protection

See [page 19](#) for more info*

BOAT WINCH STRAPS

| STOCK NUMBER | WIDTH | LENGTH | DESCRIPTION |
|--------------|-------|--------|--|
| 215T | 2" | 15' | Forged Snap Hook & Tapered End |
| 220T | 2" | 20' | Forged Snap Hook & Tapered End |
| 215L | 2" | 15' | Forged Snap Hook & Loop End |
| 220L | 2" | 20' | Forged Snap Hook & Loop End |
| G312FGSH | 2" | 12' | Forged Snap Hook & Loop End |
| G316FGSH | 2" | 16' | Forged Snap Hook & Loop End |
| G320FGSH | 2" | 20' | Forged Snap Hook & Loop End |
| G320FGSH-10M | 2" | 20' | Forged Snap Hook & Loop End, 10,000 Capacity |

Our boat straps are made of heavy-duty seat belt webbing. Straps can be bulk packed or retail packaged ready for display.



BOAT WINCH STRAP WITH FORGED SNAP HOOK & LOOPED END

GUNWALE STRAPS

| STOCK NUMBER | WIDTH | LENGTH | DESCRIPTION |
|--------------|-------|--------|--|
| GW212S | 2" | 12' | Cam Buckle Strap with Vinyl-Coated S-Hooks |
| GW216S | 2" | 16' | Cam Buckle Strap with Vinyl-Coated S-Hooks |
| GW220S | 2" | 20' | Cam Buckle Strap with Vinyl-Coated S-Hooks |

The gunwale is the top edge of the side of a boat. Originally, the gunwale was the “gun ridge” on a sailing warship. This represented the strengthening wale or structural band added to the design of the ship, at and above the level of a gun deck. **GUNWALE STRAPS** go around the entire aft section of the boat, over the gunwale to the trailer, and restrict vertical movement of the boat while in transit.



GUNWALE STRAPS

TRANSOM TIE DOWN STRAPS

| STOCK NUMBER | DESCRIPTION |
|--------------|--|
| TC22S | 2" x 2.5' with Cam Buckle and S-Hooks |
| TC245S-PR | 2" x 4.5' Paddle Buckle and S-Hooks – Pair |

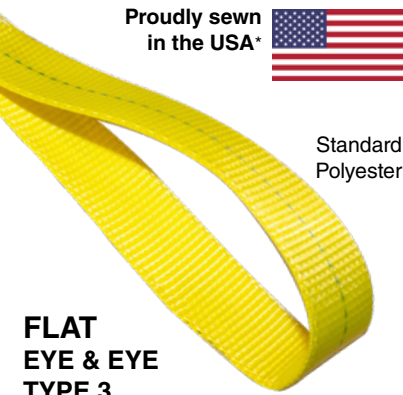
The transom is the “square end” of the hull structure. As such, it provides a lateral bearing wall, transferring the forces of motion acting on the bow and sides of the ship, creating balance—much like the hips transfer the stresses of walking to the backbone.

TRANSOM STRAPS, when properly secured to transom eyes and trailer, the short restraint straps restrict vertical and lateral movement of the boat to safely secure the boat to the trailer. Although the most popular sizes are 2", we make a 1" assembly as well.



TRANSOM TIE DOWN STRAPS WITH CAM BUCKLE & S-HOOKS

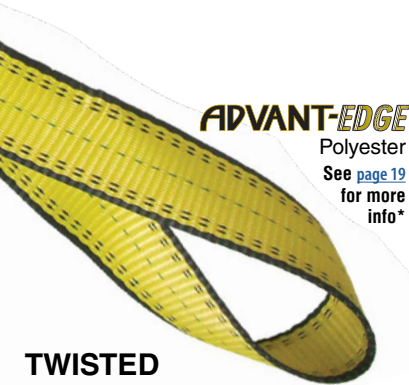
Proudly sewn in the USA* 



Standard Polyester

FLAT EYE & EYE TYPE 3

Web slings made with a flat loop eye on each end with loop eye opening on same place as sling body. This type of sling is sometimes called a flat eye and eye, eye and eye, or double eye.



ADVANT-EDGE
Polyester
See page 19 for more info*

TWISTED EYE & EYE TYPE 4

Web slings made with both loop eyes turned to form a loop eye which is a right angle to the plane of the sling body. This type of sling is commonly referred to as a twisted eye sling.



Nylon Webbing

TAPERED EYE & EYE TYPE 4

A tapered eye offers the same working load limit with a slimmer profile in the eye. This slimmer profile allows the eye to fit most hooks. Slings with widths of 3" or greater come standard with a tapered eye.

NYLON & POLYESTER SLINGS - FLAT EYE & TWISTED EYE

| PLY | WEB WIDTH | VERTICAL RATED CAPACITY (LBS.) | CHOKER RATED CAPACITY (LBS.) | BASKET RATED CAPACITY (LBS.) | STOCK NUMBER |
|-----------|-----------|--------------------------------|------------------------------|------------------------------|--------------|
| ONE PLY | 1" | 1,600 | 1,280 | 3,200 | EE1-901 |
| | 2" | 3,200 | 2,560 | 6,400 | EE1-902 |
| | 3" | 4,800 | 3,840 | 9,600 | EE1-903 |
| | 4" | 6,400 | 5,120 | 12,800 | EE1-904 |
| | 6" | 9,600 | 7,680 | 19,200 | EE1-906 |
| | 8" | 12,800 | 10,240 | 25,600 | EE1-908 |
| | 10" | 16,000 | 12,800 | 32,000 | EE1-910 |
| | 12" | 19,200 | 15,360 | 38,400 | EE1-912 |
| TWO PLY | 1" | 3,200 | 2,560 | 6,400 | EE2-901 |
| | 2" | 6,400 | 5,120 | 12,800 | EE2-902 |
| | 3" | 9,600 | 7,680 | 19,200 | EE2-903 |
| | 4" | 12,800 | 10,240 | 25,600 | EE2-904 |
| | 6" | 16,320 | 13,056 | 32,640 | EE2-906 |
| | 8" | 22,700 | 18,200 | 45,400 | EE2-908 |
| | 10" | 28,400 | 22,700 | 56,800 | EE2-910 |
| | 12" | 32,640 | 26,100 | 65,280 | EE2-912 |
| THREE PLY | 1" | 4,100 | 3,300 | 8,200 | EE3-901 |
| | 2" | 8,200 | 6,600 | 16,400 | EE3-902 |
| | 3" | 12,300 | 9,900 | 24,600 | EE3-903 |
| | 4" | 15,300 | 12,200 | 30,600 | EE3-904 |
| | 6" | 22,900 | 18,300 | 45,800 | EE3-906 |
| | 8" | 30,600 | 24,500 | 61,200 | EE3-908 |
| FOUR PLY | 1" | 6,400 | 5,120 | 12,800 | EE4-901 |
| | 2" | 12,800 | 10,240 | 25,600 | EE4-902 |
| | 3" | 19,200 | 15,360 | 38,400 | EE4-903 |
| | 4" | 25,600 | 20,480 | 51,200 | EE4-904 |
| | 6" | 38,400 | 30,720 | 76,800 | EE4-906 |
| | 8" | 51,200 | 40,960 | 102,400 | EE4-908 |

TYPE 3 & TYPE 4, CLASS 7 WEBBING

Lengths from 18" to 30' plus.

Note: Twisted Eye Slings retain the same rated capacity as Flat Eye Slings.

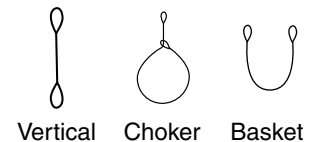
Note: All slings and bridles can be fitted with wear pads and sleeves.

Wear Pads: Wear pads provide extra protection at concentrated wear points. They can be sewn at predetermined wear areas, on one or both sides of the sling, or in the eyes of the sling. Wear pads can be any length. Wear pads are sewn on and cannot be moved.

Wear pads are available in leather or Cordura® in all widths.

Wear Sleeves: Sleeves add the ability to slide or move the protection at various points. **SLIDING SLEEVES** are removable from the sling. **READY SLEEVES** are sewn with 'Velcro' to accommodate fast and easy installation & removal. They are perfect for slings with hardware.

See [page 12-13](#) for more strap protection. Sleeves are available in Cordura®, webbing, leather, or felt in all widths.



Please specify web material when ordering.

NYLON & POLYESTER SLINGS - ENDLESS

TYPE 5, CLASS 7 WEBBING

| PLY | WEB WIDTH | VERTICAL RATED CAPACITY (LBS.) | CHOKER RATED CAPACITY (LBS.) | BASKET RATED CAPACITY (LBS.) | STOCK NUMBER |
|---------|-----------|--------------------------------|------------------------------|------------------------------|--------------|
| ONE PLY | 1" | 3,200 | 2,560 | 6,400 | EN1-901 |
| | 2" | 6,400 | 5,120 | 12,800 | EN1-902 |
| | 3" | 9,600 | 7,680 | 19,200 | EN1-903 |
| | 4" | 12,800 | 10,240 | 25,600 | EN1-904 |
| | 6" | 19,200 | 15,360 | 38,400 | EN1-906 |
| | 8" | 25,600 | 20,480 | 51,200 | EN1-908 |
| TWO PLY | 1" | 6,400 | 5,120 | 12,800 | EN2-901 |
| | 2" | 12,800 | 10,240 | 25,600 | EN2-902 |
| | 3" | 19,200 | 15,360 | 38,400 | EN2-903 |
| | 4" | 25,600 | 20,480 | 51,200 | EN2-904 |
| | 6" | 38,400 | 30,720 | 76,800 | EN2-906 |
| | 8" | 51,200 | 40,960 | 102,400 | EN2-908 |

Additional plys available. Note: Protective Cordura® covering can be placed on any part of type 3 & 4 slings as well as type 5 (endless) slings.

We sew synthetic slings to your specifications. Please call with any custom requirements.

Endless web slings are the most practical type for many hoisting applications. They can be used for both a choker or basket sling.



REVERSED EYE

| PLY | SLING WIDTH | VERTICAL RATED CAPACITY (LBS.) | CHOKER RATED CAPACITY (LBS.) | BASKET RATED CAPACITY (LBS.) | STOCK NUMBER |
|---------|-------------|--------------------------------|------------------------------|------------------------------|--------------|
| TWO PLY | 2" | 6,500 | 5,200 | 13,000 | RE2-902 |
| | 4" | 13,000 | 10,400 | 26,000 | RE2-904 |
| | 6" | 23,400 | 18,720 | 46,800 | RE2-906 |

The thickness of 2 ply reverse eye slings are 1/2"

Reversed eye web slings are the best general purpose nylon sling available. Eyes can be turned to either side to increase sling life.



REVERSED EYE SLING TYPE 6

ORDERING SLINGS BY STOCK NUMBER

Specify Sling Length (in feet) After Stock Number

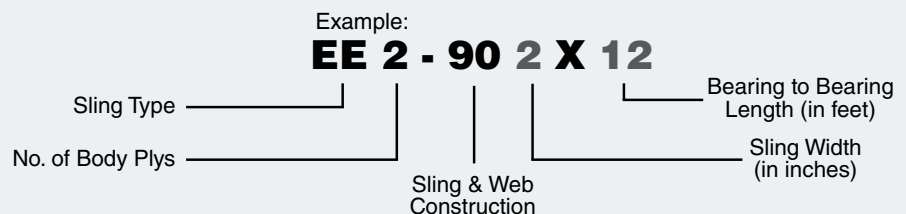
1) Select sling type:

- Triangle-Choker **TC**
- Triangle-Triangle **TT**
- Flat Eye-Eye **EE**
- Endless **EN**

Bridle (multi-leg) *See [page 18](#) for Bridle Configuration Codes

2) Determine number of plys and widths required at top rated capacity needed.

3) Add lengths to our part number.



Proudly sewn in the USA* 

NYLON & POLYESTER BRIDLE SLINGS

| PART NUMBER | WEB WIDTH | WEB PLY | NUMBER OF LEGS | RATED CAPACITY (LBS.) | | | | GRADE 100 OBLONG LINK | EYE HOIST HOOK SIZE (TONS) | GRADE 100 EYE SELF LOCKING HOOK SIZE |
|-------------|-----------|---------|----------------|-----------------------|--------|--------|--------|-----------------------|----------------------------|--------------------------------------|
| | | | | VERTICAL | 60° | 45° | 30° | | | |
| EE1-901 | 1" | 1 | Single | 1,600 | - | - | - | 1/2" | 1 | 9/32" |
| | 1" | 1 | Double | - | 2,700 | 2,200 | 1,600 | 1/2" | 1 | 9/32" |
| | 1" | 1 | Triple | - | 4,100 | 3,300 | 2,400 | 3/4" | 1 | 9/32" |
| | 1" | 1 | Quad | - | 5,500 | 4,500 | 3,200 | 1" | 1 | 9/32" |
| EE2-901 | 1" | 2 | Single | 3,200 | - | - | - | 1/2" | 2 | 9/32" |
| | 1" | 2 | Double | - | 5,400 | 4,400 | 3,200 | 3/4" | 2 | 9/32" |
| | 1" | 2 | Triple | - | 8,200 | 6,700 | 4,800 | 3/4" | 2 | 9/32" |
| | 1" | 2 | Quad | - | 10,500 | 8,400 | 6,000 | 1" | 2 | 9/32" |
| EE1-902 | 2" | 1 | Single | 3,200 | - | - | - | 1/2" | 2 | 9/32" |
| | 2" | 1 | Double | - | 5,400 | 4,400 | 3,200 | 3/4" | 2 | 9/32" |
| | 2" | 1 | Triple | - | 8,200 | 6,700 | 4,800 | 3/4" | 2 | 9/32" |
| | 2" | 1 | Quad | - | 10,500 | 8,400 | 6,000 | 1" | 2 | 9/32" |
| EE2-902 | 2" | 2 | Single | 6,400 | - | - | - | 3/4" | 4 1/2 | 3/8" |
| | 2" | 2 | Double | - | 11,000 | 8,900 | 6,000 | 1" | 4 1/2 | 3/8" |
| | 2" | 2 | Triple | - | 16,500 | 13,400 | 9,600 | 1" | 4 1/2 | 3/8" |
| | 2" | 2 | Quad | - | 21,500 | 17,500 | 12,500 | 1 1/4" | 4 1/2 | 3/8" |
| EE1-903 | 3" | 1 | Single | 4,800 | - | - | - | 1/2" | 3 | 5/16" |
| | 3" | 1 | Double | - | 8,300 | 6,700 | 4,800 | 3/4" | 3 | 5/16" |
| | 3" | 1 | Triple | - | 12,700 | 10,100 | 7,200 | 7/8" | 3 | 5/16" |
| | 3" | 1 | Quad | - | 16,600 | 13,500 | 9,600 | 1" | 3 | 5/16" |
| EE2-903 | 3" | 2 | Single | 9,600 | - | - | - | 3/4" | 7 | - |
| | 3" | 2 | Double | - | 16,600 | 13,500 | 9,600 | 1" | 7 | 1/2" |
| | 3" | 2 | Triple | - | 24,900 | 20,300 | 14,400 | 1 1/4" | 7 | 1/2" |
| | 3" | 2 | Quad | - | 33,200 | 27,100 | 19,200 | 1 1/2" | 7 | 1/2" |
| EE1-904 | 4" | 1 | Single | 6,400 | - | - | - | 5/8" | 4.5 | 3/8" |
| | 4" | 1 | Double | - | 11,000 | 9,000 | 6,400 | 7/8" | 4.5 | 3/8" |
| | 4" | 1 | Triple | - | 16,600 | 13,500 | 9,600 | 1" | 4.5 | 3/8" |
| | 4" | 1 | Quad | - | 22,100 | 18,000 | 12,800 | 1" | 4.5 | 3/8" |
| EE2-904 | 4" | 2 | Single | 12,800 | — | — | — | 7/8" | 7 | 5/8" |
| | 4" | 2 | Double | — | 22,100 | 18,000 | 12,800 | 1" | 7 | 5/8" |
| | 4" | 2 | Triple | — | 33,200 | 27,100 | 19,200 | 1 1/2" | 7 | 5/8" |
| | 4" | 2 | Quad | — | 44,300 | 36,200 | 25,600 | 1 1/2" | 7 | 5/8" |

All slings are sewn in house and are customizable.



WARNING: Do **NOT** exceed rated capacities. Sling tension increases as the angle from horizontal decreases. Slings should not be used at angles of less than 30°.

ORDERING BRIDLE SLINGS

Number of Legs

- S - (Single - 1)
- D - (Double - 2)
- T - (Triple - 3)
- Q - (Quad - 4)

Sling Type

S O S

- EE 2 - 90 2 X 12

Master Link
0 - (Oblong)

Bearing to Bearing Length (in feet)

Bottom Attachment
S - (Sling Hook)
O - (Oblong)

No. of Body Plys

Sling & Web Construction

Sling Width (in inches)

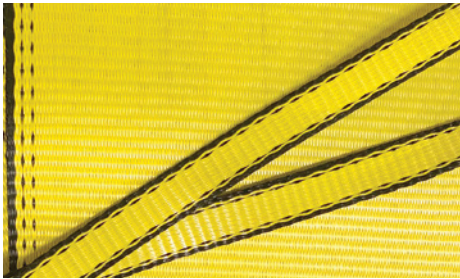


Proudly sewn in the USA*

DO NOT EXCEED WORKING LOAD LIMIT.
REFER TO PAGE 5 FOR WARNINGS AND CAUTIONS.

www.CargoControlUSA.com | (888) 775-5059

WE CAN HELP YOU WITH...



1" - 12"



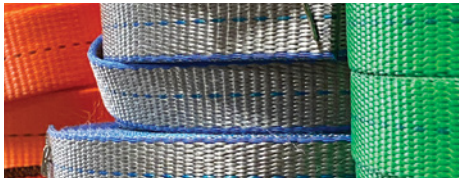
1 PLY - 4 PLY



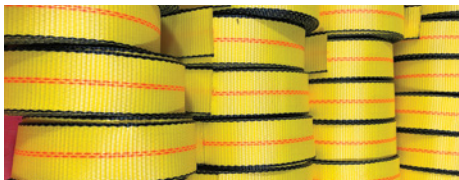
ENDLESS ROUND SLINGS



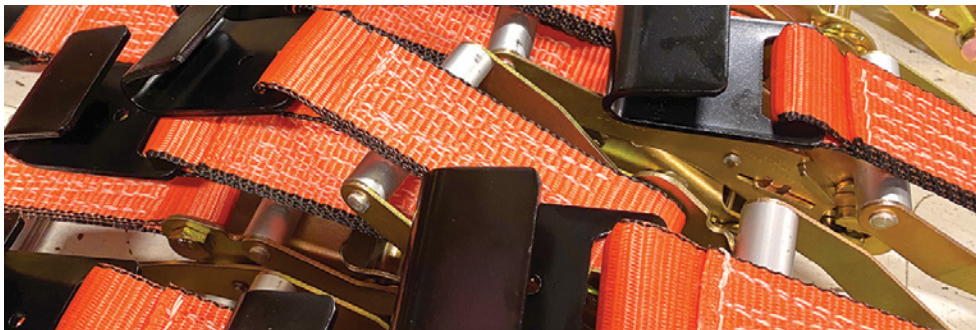
CUSTOM LENGTHS TO FIT YOUR REQUIREMENTS



CUSTOM COLORS



BULK WEBBING

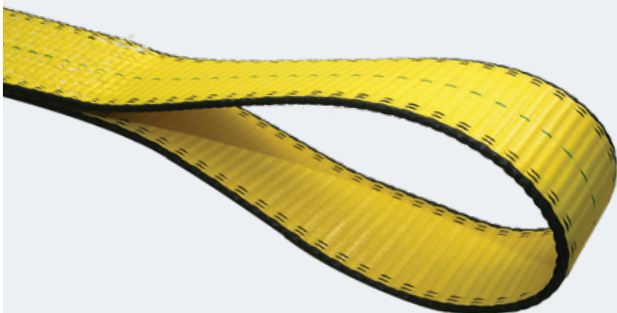


CUSTOM MANUFACTURING / CONTRACT SEWING

ADVANT-EDGE

SUPERIOR EDGE PROTECTED WEBBING

CARGO CONTROL USA'S PREFERRED CHOICE IN EDGE-PROTECTED WEBBING!



LOOKS GREAT IN RETAIL!

CONTACT YOUR SALES REPRESENTATIVE FOR MORE INFORMATION



READY SLING
CORNER PROTECTOR



WEB SLING
CONNECTOR



CHAIN/WEB COMBO SLINGS



EXPANSIVE INVENTORY



CUSTOM BRIDLE WITH J-HOOKS



DRUM LIFTER



HOIST HOOK WITH LATCH



ALUMINUM TYPE 1 TRIANGLE
CHOKER



HEAVY DUTY
RECOVERY
STRAP

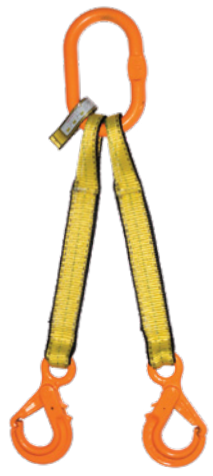


BARREL SLING

PROTECTIVE TOW STRAP



TWO-LEGGED BRIDLE



STEEL TYPE 1 TRIANGLE CHOKER



SELF CHOKING BRIDLE



TOOL BAG SLING



5 GALLON BUCKET LIFTER



CUSTOM TAGGING



GAS BOTTLE SLING



DUAL REACH SLING



2" & 4" RUBBER STRAP PROTECTORS



TYPE 2 TRIANGLE-TRIANGLE



CORDURA®



"PEEK-A-BOO" TAG PROTECTOR SEWN ON 2 SIDES

IF YOU CAN DREAM IT, WE CAN SEW IT!

HIGH PERFORMANCE ROUND SLINGS

| COLOR SLEEVE | STOCK NUMBER | WORKING LOAD LIMIT (LBS.) | | | | MINIMUM LENGTH (FT) | BODY DIAMETER | WEIGHT/FT (LBS.) |
|--------------|--------------|---------------------------|---------|---------------|---------------|---------------------|---------------|------------------|
| | | VERTICAL | CHOKER | BASKET AT 90° | BASKET AT 45° | | | |
| Green | HPENR10 | 10,000 | 8,000 | 20,000 | 14,000 | 3 | 0.875" | 0.33 |
| Yellow | HPENR20 | 20,000 | 16,000 | 40,000 | 28,000 | 3 | 1.125" | 0.47 |
| Tan | HPENR30 | 30,000 | 24,000 | 60,000 | 42,000 | 3 | 1.250" | 0.66 |
| Red | HPENR40 | 40,000 | 32,000 | 80,000 | 56,000 | 3 | 1.375" | 0.80 |
| White | HPENR50 | 50,000 | 40,000 | 100,000 | 70,000 | 3 | 1.500" | 1.08 |
| Blue | HPENR60 | 60,000 | 48,000 | 120,000 | 84,000 | 3 | 1.625" | 1.31 |
| Gray | HPENR70 | 70,000 | 56,000 | 140,000 | 98,000 | 3 | 1.875" | 1.55 |
| Gray | HPENR80 | 80,000 | 64,000 | 160,000 | 113,000 | 5 | 2.125" | 1.74 |
| Orange | HPENR90 | 90,000 | 72,000 | 180,000 | 127,000 | 5 | 2.250" | 1.93 |
| Orange | HPENR100 | 100,000 | 80,000 | 200,000 | 141,000 | 5 | 2.500" | 2.16 |
| Brown | HPENR125 | 125,000 | 100,000 | 250,000 | 176,000 | 5 | 3.125" | 2.82 |
| Black (6.5") | HPENR150 | 150,000 | 120,000 | 300,000 | 210,000 | 5 | 3.750" | 3.53 |
| Olive | HPENR175 | 175,000 | 140,000 | 350,000 | 240,000 | 5 | 4.375" | 4.32 |
| Black (8") | HPENR200 | 200,000 | 160,000 | 400,000 | 280,000 | 5 | 5.250" | 5.45 |





ENDLESS ROUND SLINGS

| COLOR | STOCK NUMBER | APPROX. DIAMETER (NO LOAD) | VERTICAL RATED CAPACITY (LBS.) | CHOKER RATED CAPACITY (LBS.) | BASKET RATED CAPACITY (LBS.) |
|--------|--------------|----------------------------|--------------------------------|------------------------------|------------------------------|
| Purple | ENR1-2600 | .625" | 2,600 | 2,100 | 5,200 |
| Green | ENR2-5300 | .875" | 5,300 | 4,200 | 10,600 |
| Yellow | ENR3-8400 | 1.125" | 8,400 | 6,700 | 16,800 |
| Red | ENR5-13200 | 1.375" | 13,200 | 10,600 | 26,400 |
| Blue | ENR7-21200 | 1.625" | 21,200 | 17,000 | 42,400 |
| Grey | ENR9-31000 | 2.125" | 31,000 | 24,800 | 62,000 |
| Orange | ENR10-40000 | 2.350" | 40,000 | 32,000 | 80,000 |
| Brown | ENR11-53000 | 3.150" | 53,000 | 42,400 | 106,000 |
| Olive | ENR12-66000 | 3.950" | 66,000 | 52,800 | 132,000 |

Inquire about lengths desired.

X100 SYNTHETIC ROUND SLING HOOKS

| STOCK NUMBER | COLOR | WORKING LOAD LIMIT (LBS.) |
|--------------|--------|---------------------------|
| XE1HK | Purple | 2,600 |
| XE2HK | Green | 5,300 |
| XE3HK | Yellow | 8,400 |
| XE5HK | Red | 13,200 |





ADJUSTABLE BASKET STRAPS

| STOCK NUMBER | TIRE SIZE | END FITTING |
|--------------|------------------|-------------|
| ADJWTD | 13"-16" Standard | Flat Hook |
| ADJWTD-XL | 17"-18" XL | Flat Hook |

Sold in sets of two. Standard color is yellow. Please specify color when ordering. Rubber wheel grips can be requested. Ratchets are sold separately.

ADJUSTABLE BASKET STRAPS



NON-ADJUSTABLE BASKET STRAPS

| STOCK NUMBER | TIRE SIZE | END FITTING |
|--------------|-----------|-------------|
| 13-14WTD | 13"-14" | Flat Hook |
| 15-16WTD | 15"-16" | Flat Hook |

Sold in sets of two. Standard color is yellow. Please specify color when ordering. Rubber wheel grips can be requested. Ratchets are sold separately.

NON-ADJUSTABLE BASKET STRAPS



LASSO STRAPS

| STOCK NUMBER | WIDTH | LENGTH | MATERIAL |
|--------------|-------|--------|-----------------------------------|
| LASSO2X8 | 2" | 8' | 12,000 lb. Webbing and Round Ring |
| LASSO2X10 | 2" | 10' | 12,000 lb. Webbing and Round Ring |
| LASSO2X12 | 2" | 12' | 12,000 lb. Webbing and Round Ring |

Sold as singles, not in pairs. Standard color is yellow. Please specify color when ordering. Rubber wheel grips can be requested. Ratchets are sold separately.

LASSO STRAPS



LASHING & WHEEL GRIPS

| STOCK NUMBER | LENGTH | MATERIAL | END FITTINGS |
|--------------|--------|--------------------|--------------------------------------|
| ADJ-2R10WL | 10' | 12,000 lb. Webbing | Swivel bolt J-Hook & Floating J-Hook |

Sold as singles, not in pairs. Standard color is yellow. Please specify color when ordering. Ratchets included.

LASHING WITH RATCHET & WHEEL GRIPS



ADJUSTABLE NET STRAPS

| STOCK NUMBER | TIRE SIZE | END FITTING |
|--------------|-----------|-------------------|
| ADJWTD-2FH | 13"-16" | Flat Hook |
| ADJWTD-2TSH | 13"-16" | Twisted Snap Hook |

Rubber wheel grips can be requested. Standard color is yellow. Please specify color when ordering. Alternate hardware available. Ratchets are sold separately.

LASHING WITH RATCHET & WHEEL GRIPS

CUSTOMIZE COLOR, WEBBING & LENGTH



Yellow is the standard color for all Auto Tie Downs. Additional colors available. Minimum order may be required. Please specify color when ordering.

Our quality **AUTO TIE DOWNS** are made in the USA and are available in a variety of colors. Some of the most popular styles are shown on this page. Please contact our sales department for additional information and other styles available. Ratchets & Short Ends are sold separately. See **ratchet options on page 38.**

Proudly sewn in the USA*

TIE BACK STRAPS

| STOCK NUMBER | WIDTH | LENGTH | END FITTING | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|--------------------|---------------------------|
| 10M2TBS | 2" | 4' | Twisted Snap Hooks | 3,333 |

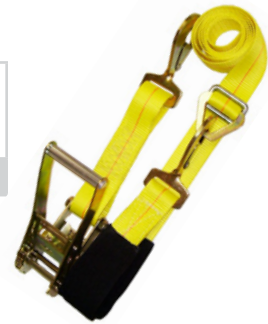


TIE BACK STRAPS

COMBO RATCHET AXLE STRAPS

| STOCK NUMBER | WIDTH | LENGTH | END FITTING | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|--------|--------------------|---------------------------|
| 10M2CRAS | 2" | 9' | Twisted Snap Hooks | 3,333 |

Floating D-ring to cinch strap around axle.



COMBO RATCHET AXLE STRAPS

4 POINT TIE DOWN KIT

| STOCK NUMBER | WORKING LOAD LIMIT (LBS.) |
|--------------|---------------------------|
| 10M2-4PTDK | 3,333 |

Kit contains 2 each: 10M2CRAS (adjustable ratcheting axle straps), and 10M2TBS (tie back axle straps with floating D-ring & keeper). Four pieces total.



4 POINT TIE DOWN KIT



AXLE STRAPS

| STOCK NUMBER | SLEEVE | WIDTH | LENGTH | MATERIAL | WORKING LOAD LIMIT (LBS.) |
|--------------|----------------|-------|--------|--------------------|---------------------------|
| AX12 | Without Sleeve | 2" | 12" | 12,000 lb. Webbing | 3,333 |
| AX24 | With Sleeve | 2" | 24" | 12,000 lb. Webbing | 3,333 |
| AX36 | With Sleeve | 2" | 36" | 12,000 lb. Webbing | 3,333 |
| AX48 | With Sleeve | 2" | 48" | 12,000 lb. Webbing | 3,333 |

Listed here are some of the most popular part numbers. Please contact our sales department for additional products. 12"-72" Standard Stock. Lengths over 18" have protective sleeves. Length is overall D-ring to D-ring.



Proudly sewn in the USA*

CUSTOMIZE COLOR & LENGTH





Proudly sewn in the USA*

Our **TOW STRAPS** are made in the USA. Versatile and weather resistant, our tow straps are designed to be safe, effective, and easy to use when you need them most!



1 PLY POLYESTER TOW STRAPS

| LENGTH (FEET) | TOW CAPACITY | | | |
|---------------|--------------|-------|-------|-------|
| | 2,000 | 4,000 | 5,000 | 6,667 |
| STOCK NUMBERS | | | | |
| 15 | 6215 | 12215 | 1515 | 2015 |
| 20 | 6220 | 12220 | 1520 | 2020 |
| 25 | 6225 | 12225 | 1525 | 2025 |
| 30 | 6230 | 12230 | 1530 | 2030 |

⚠ Do not exceed working load limits! Not to be used for overhead lifting.
 "Tow" Capacity 3:1 Safety Factor (or 1/3 Break Strength).



2 PLY NYLON TOW STRAPS

| LENGTH (FEET) | TOW CAPACITY | | |
|---------------|--------------|--------|--------|
| | 10,600 | 14,300 | 18,300 |
| STOCK NUMBER | | | |
| 15 | 32215 | 43315 | 55415 |
| 20 | 32220 | 43320 | 55420 |
| 25 | 32225 | 43325 | 55425 |
| 30 | 32230 | 43330 | 55430 |

Cordura® Reinforced Eyes help to resist wear and tear. Available 32,000-450,000 lb. capacities. Other sizes are available.

⚠ Do not exceed working load limits! Not to be used for overhead lifting.

SPECIALTY STRAPS

Made to order. Custom lengths, colors, hardware, & configurations.
 Call our sales department for more information on designing products that fit your needs.



CAM BUCKLE ASSEMBLY WITH WIRE J-HOOK



CAM BUCKLE ASSEMBLY WITH VINYL COATED S-HOOK

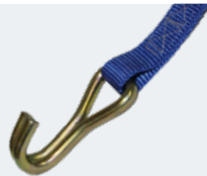
1" CAM BUCKLE TIE DOWNS

| STOCK NUMBER | END FITTING | LENGTH (FEET) | WORKING LOAD LIMIT (LBS.) | PACKAGE QUANTITY |
|--------------|---------------------|---------------|---------------------------|------------------|
| C15S | Vinyl Coated S-Hook | 5 | 500 | 2/Bag |
| C19S | Vinyl Coated S-Hook | 9 | 500 | 2/Bag |
| C115S | Vinyl Coated S-Hook | 15 | 500 | 1/Bag |
| C120S | Vinyl Coated S-Hook | 20 | 500 | 1/Bag |
| C115J | Wire J-Hook | 15 | 500 | 1/Bag |
| C120J | Wire J-Hook | 20 | 500 | 1/Bag |
| C35S | Vinyl Coated S-Hook | 5 | 667 | 2/Bag |
| C39S | Vinyl Coated S-Hook | 9 | 667 | 1/Bag |
| C312S | Vinyl Coated S-Hook | 12 | 667 | 1/Bag |
| C315S | Vinyl Coated S-Hook | 15 | 667 | 1/Bag |
| C320S | Vinyl Coated S-Hook | 20 | 667 | 1/Bag |

CONFIGURATIONS



VINYL COATED S-HOOK



WIRE J-HOOKS



FLAT HOOKS



J-HOOK & KEEPER



MOUNTING PLATE

Our light-duty tie downs designed to be dependable and versatile. Made of high quality, wear-resistant webbing, our 1" tie downs come in a variety of lengths and styles. Above are some of the most popular lengths and hardware configurations. Please call our sales department for more information. Blue webbing is standard. Assorted colors available. **Please specify "retail" or "bulk" packaging.**

CUSTOMIZE COLOR, WEBBING & LENGTH

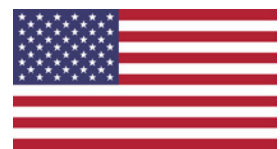


Additional colors available. Minimum order may be required.



Retail Packaging

Ask us about our private label packaging! R315S shown above.



Proudly sewn in the USA*

RATCHET STRAP TIE DOWNS



Proudly sewn in the USA*



RATCHET ASSEMBLY WITH VINYL COATED S-HOOK



1" FLAT HANDLE RATCHET



1" WIDE HANDLE RATCHET

1" RATCHET TIE DOWNS

| STOCK NUMBER | END FITTING | LENGTH (FEET) | WORKING LOAD LIMIT (LBS.) | PACKAGE QUANTITY |
|--------------|---------------------|---------------|---------------------------|------------------|
| R15S | Vinyl Coated S-Hook | 5 | 500 | 2/Bag |
| R19S | Vinyl Coated S-Hook | 9 | 500 | 2/Bag |
| R115S | Vinyl Coated S-Hook | 15 | 500 | 1/Bag |
| R120S | Vinyl Coated S-Hook | 20 | 500 | 1/Bag |
| R115J | Wire J-Hook | 15 | 500 | 1/Bag |
| R120J | Wire J-Hook | 20 | 500 | 1/Bag |
| R35S | Vinyl Coated S-Hook | 5 | 1,000 | 2/Bag |
| R39S | Vinyl Coated S-Hook | 9 | 1,000 | 1/Bag |
| R312S | Vinyl Coated S-Hook | 12 | 1,000 | 1/Bag |
| R315S | Vinyl Coated S-Hook | 15 | 1,000 | 1/Bag |
| R320S | Vinyl Coated S-Hook | 20 | 1,000 | 1/Bag |

CONFIGURATIONS



VINYL COATED S-HOOK



WIRE J-HOOKS



FLAT HOOKS



J-HOOK & KEEPER



MOUNTING PLATE

Our light-duty tie downs designed to be dependable and versatile. Made of high quality, wear-resistant webbing, our 1" tie downs come in a variety of lengths and styles. Above are some of the most popular lengths and hardware configurations. Please call our sales department for more information. Blue webbing is standard. Assorted colors available. **Please specify "retail" or "bulk" packaging.**

2" RATCHET TIE DOWNS WITH J-HOOKS



2" RATCHET TIE DOWN WITH J-HOOKS

| STOCK NUMBER | LENGTH (FEET) | WORKING LOAD LIMIT (LBS.) | PACKAGE QUANTITY |
|--------------|---------------|---------------------------|------------------|
| R505J | 5 | 1,465 | 1/Bag |
| R512J | 12 | 1,465 | 1/Bag |
| R515J | 15 | 1,465 | 1/Bag |
| R520J | 20 | 1,465 | Bulk Packed |

CUSTOMIZE COLOR, WEBBING & LENGTH



Additional colors available. Minimum order may be required.

ALTERNATE CONFIGURATIONS



DELTA HOOKS



FLAT HOOKS



FLAT SNAP HOOKS



TWISTED SNAP HOOKS

DO NOT EXCEED WORKING LOAD LIMIT. REFER TO PAGE 5 FOR WARNINGS AND CAUTIONS.

www.CargoControlUSA.com | (888) 775-5059

LOOP END ASSEMBLY

| RATCHET | CAPACITY (LBS.) |
|------------------------|-----------------|
| 1" Flat Handle Ratchet | 1,500 |



LOOP END ASSEMBLY

2" ENDLESS RATCHET STRAP ASSEMBLIES

| STOCK NUMBER | LENGTH | WORKING LOAD LIMIT (LBS.) |
|----------------|--------|---------------------------|
| 10M2X10ENDLESS | 10' | 3,300 |
| 10M2X12ENDLESS | 12' | 3,300 |
| 10M2X15ENDLESS | 15' | 3,300 |
| 10M2X20ENDLESS | 20' | 3,300 |
| 10M2X27ENDLESS | 27' | 3,300 |



ENDLESS RATCHET ASSEMBLIES

3" ENDLESS RATCHET STRAP ASSEMBLIES

| STOCK NUMBER | LENGTH | WORKING LOAD LIMIT (LBS.) |
|----------------|--------|---------------------------|
| 15M3X15ENDLESS | 15' | 5,000 |
| 15M3X20ENDLESS | 20' | 5,000 |



CUSTOMIZABLE WEBBING, RATCHET & LENGTH

4" ENDLESS RATCHET STRAP ASSEMBLIES

| STOCK NUMBER | LENGTH | WORKING LOAD LIMIT (LBS.) |
|----------------|--------|---------------------------|
| 20M4X15ENDLESS | 15' | 5,400 |
| 20M4X20ENDLESS | 20' | 5,400 |
| 20M4X50ENDLESS | 50' | 5,400 |

ENDLESS RATCHET STRAPS are multi-purpose straps designed to wrap around cargo and feed back into itself. Available in 1"-4" and varying lengths to meeting your needs. These straps are excellent for bundling cargo, securing product to pallets, and for use with ladder racks.



MOTORCYCLE RATCHET TIE DOWNS

| STOCK NUMBER | LENGTH | WORKING LOAD LIMIT (LBS.) |
|--------------|--------|---------------------------|
| MT1R6S | 6' | 1,000 |
| MT1R8.5S | 8-1/2' | 1,000 |
| MT1R10S | 10' | 1,000 |

Specifically designed to keep hooks and hardware away from precious cargo.



Proudly sewn in the USA*



2" LASHING WINCH



4" LOW PROFILE WELD-ON WINCH



4" COMBINATION SLOT / POST WINCH



4" SLIDER NOTCHED/ HIGH CAPACITY WELD-ON WINCH



WELD ON LEG COMBINATION WINCH



4" STANDARD WELD-ON WINCH



4" STANDARD PORTABLE WINCH



4" LOW PROFILE SLIDER NOTCHED WINCH



4" LOW PROFILE COMBINATION WINCH



4" LOW PROFILE PORTABLE WINCH



4" LOW PROFILE PORTABLE COMBINATION WINCH

TRAILER WINCHES

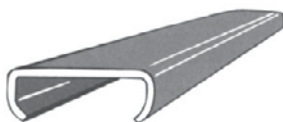
| STOCK NUMBER | DESCRIPTION | PIECE/BOX |
|--------------|--|-----------|
| 16L | 2" Lashing Winch, Tighten with Hex Bar | 10 |
| 16SL | 4" Low Profile Weld On | 5 |
| 16SP | 4" Combination Slot/Post | 5 |
| 18SN | 4" Slider Notched/High Cap. Weld On | 5 |
| 16WC | Weld On Leg Combination | 4 |
| 16S | 4" Standard Weld On | 5 |
| 16P | 4" Standard Portable | 5 |
| 18SN-LP | 4" Low Profile Slider Notched | 5 |
| 16SPL | 4" Low Profile Combination | 5 |
| 16PL | 4" Low Profile Portable | 5 |
| 16PPL | 4" Low Profile Portable Combination | 4 |



NOTE: FOR SAFE OPERATION

1. All winches should be installed so the user can readily see the pawl to ensure proper engagement.
2. The winch should be positioned so the pawl drops into the ratchet wheel by gravity.
3. Winches should never be installed so the user cannot see the pawl engagement or in a position where the user must hold the pawl to engage the ratchet tooth.
4. Weld on winches must be welded to the trailer frame. Minimum weld requirements are 1/4" fillet weld, 4" long on both sides of frame, and 1/8" penetration.

STEEL SLIDER TRACK



6' STEEL SLIDER TRACK FOR 18SN AND 18SN-LP

| STOCK NUMBER | DESCRIPTION |
|--------------|--|
| 18WT6 | 6' Steel Slider Track for 18SN and 18SN-LP |

WELD-ON D-RINGS

| STOCK NUMBER | WORKING LOAD LIMIT (LBS.) | BREAKING STRENGTH (LBS.) | MATERIAL | WEIGHT/PIECE (LBS.) | DESCRIPTION |
|--------------|---------------------------|--------------------------|----------|---------------------|--|
| J-704B | 3,000 | 12,000 | C-1045 | 0.5 | 1/2" forged D-ring w/ bolt-on mounting bracket |
| J-704 | 3,000 | 12,000 | C-1045 | 0.5 | 1/2" forged D-ring w/ weld-on mounting bracket |
| J-705 | 4,500 | 18,000 | C-1045 | 0.7 | 5/8" forged D-ring w/ weld-on mounting bracket |
| J-706 | 6,625 | 26,500 | C-1045 | 1.0 | 3/4" forged D-ring w/ weld-on mounting bracket |
| J-707 | 11,685 | 46,750 | C-1045 | 1.3 | 1" forged D-ring w/ weld-on mounting bracket |



WELD-ON D-RINGS

⚠ WARNING: Welding is to be performed by a qualified welder using a qualified procedure in accordance with the American Welding Society.



Painted Standard



Chrome Standard



Painted Box Head Style



Chrome Box Head Style



Tube Style



Box Head

WINCH BARS

10/Box

| STOCK NUMBER | FINISH | DESCRIPTION | HEAD STYLE |
|--------------|---------|---------------------------|------------|
| WB1 | Painted | Standard Winch Bar | Standard |
| WB3 | Painted | Combination Winch Bar | Box Head |
| WC2 | Chrome | Standard Winch Bar | Standard |
| WC4 | Chrome | Combination Winch Bar | Tube |
| WC3 | Chrome | Combination Winch Bar | Box Head |
| WC3XL | Chrome | Combination 40" Winch Bar | Box Head |

RATCHETING WINCH BARS

| STOCK NUMBER | FINISH | LENGTH | WEIGHT/PIECE (LBS.) |
|--------------|---------------|--------|---------------------|
| GTWBR-H15 | Powder Coated | 15" | 5 |
| GTWBR-H28 | Powder Coated | 28" | 11 |



⚠ WARNING: When tightening or loosening winches, always maintain a firm grip on 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 and/or bystanders. The use of a slip resistant handle winch bar, specifically designed to tighten or loosen winches, is recommended. Cargo Control USA winch bars should be used to tension and release tie-down assemblies. "Cheater Bars" ("extenders") should not be used with the winch bars. User should stand clear of the winch bar handle during operation of the winch bar in case the winch bar slips. The tip of the winch bar should be inserted through both holes in the end cap to prevent the winch bar from "slipping out" and overloading the tip and/or end cap. Winches should not be loaded in excess of their working load limit. Winches should **NOT** be used as pulling or lifting devices. Webbing should be inserted through the slot, and a minimum of two (2) wraps on the winch reel bar.

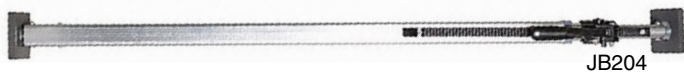


STANDARD ONE-PIECE GALVANIZED STEEL CARGO BAR/LOAD LOCK

| STOCK NUMBER | DESCRIPTION |
|--------------|---|
| CB204 | Adjusts from 86" to 105" |
| CB-HAND | Replacement Handle |
| CB204 | Replacement Feet - 2" x 4" Pads, Set of Two |

CARGO BARS are offered in high strength steel tubing. These bars feature molded pivoting rubber feet that will not scuff interior walls and a heavy duty steel handle. The handle and trigger mechanism are easy to operate. Cargo bars do not have load ratings due to varying conditions of trailer sidewalls.

Warning: Cargo bars are not intended for use with cargo on wheels. Over tensioning of ratchet mechanism may cause damage to trailer sidewalls.



JB204



JB214

HEAVY-DUTY STEEL ONE-PIECE JACK BAR

| STOCK NUMBER | DESCRIPTION |
|--------------|---------------------|
| JB204 | Adjusts 86" to 105" |
| JB214 | Adjusts 86" to 114" |

JACK BARS are made from heavy galvanized steel tubing for maximum strength and durability. Soft grip rubber handles help to make Cargo Control USA jack bars easy to operate.



102" ALUMINUM DECKING/SHORING BEAM

| STOCK NUMBER | WORKING LOAD LIMIT (LBS.) | DESCRIPTION |
|--------------|---------------------------|---------------------|
| DB104 | 2,000 | Adjusts 92" to 102" |

DECKING BEAMS are constructed of heavy duty heat treated aluminum, which provides the best length-to-weight ratio. The heads are constructed of high-quality steel which has been zinc plated to reduce corrosion. The heads also contain steel trigger mechanisms for dependable locking control. Loads should always be evenly distributed.

CARGO BAR HOLDER

| STOCK NUMBER |
|--------------|
| CB-101 |



CARGO BAR HOLDER

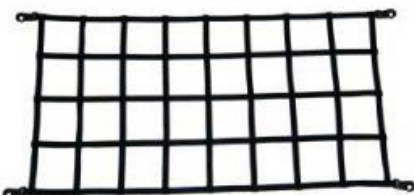
CARGO BAR HOOP SET

| STOCK NUMBER |
|--------------|
| CB104-HOOP |



CARGO BAR HOOP SET

CARGO NETS



Custom made to your specifications.
Call for more information.



INTERNAL VAN LASHINGS - CAM BUCKLE LOGISTIC STRAPS

| STOCK NUMBER | LENGTH | WIDTH | STRAP MATERIAL | END FITTINGS | WORKING LOAD LIMIT (LBS.) | COLOR |
|--------------|--------|-------|----------------|--------------------------|---------------------------|--------|
| 312 | 12' | 2" | Nylon | Spring E-Clips | 1,000 | Yellow |
| 316 | 16' | 2" | Nylon | Spring E-Clips | 1,000 | Gray |
| 316-EJ | 16' | 2" | Nylon | Spring E-Clips & J-Hooks | 1,000 | Gray |
| 320 | 20' | 2" | Nylon | Spring E-Clips | 1,000 | Blue |

Listed here are some of the most common configurations. Please contact our sales department for additional assemblies.



CAM BUCKLE LOGISTIC STRAPS



INTERNAL VAN LASHINGS - RATCHET LOGISTIC STRAPS

| STOCK NUMBER | LENGTH | WIDTH | STRAP MATERIAL | END FITTINGS | WORKING LOAD LIMIT (LBS.) | COLOR |
|--------------|--------|-------|----------------|--------------------------|---------------------------|--------|
| 312R | 12' | 2" | Nylon | Spring E-Clips | 1,000 | Yellow |
| 316R | 16' | 2" | Nylon | Spring E-Clips | 1,000 | Gray |
| 316R-EJ | 16' | 2" | Nylon | Spring E-Clips & J-Hooks | 1,000 | Gray |
| 320R | 20' | 2" | Nylon | Spring E-Clips | 1,000 | Blue |

Listed here are some of the most common configurations. Please contact our sales department for additional assemblies.

ALTERNATE CONFIGURATIONS



Spring E-Clips & J-Hooks



F Hooks



E Clips & F Hooks

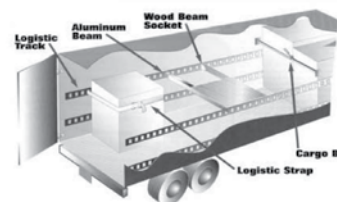


Spring E-Clips

HORIZONTAL E-TRACK

| STOCK NUMBER | DESCRIPTION | APPROX. WEIGHT ((LBS.)) |
|--------------|------------------------|-------------------------|
| 18ET05GY | 5' Horizontal E-Track | 8 |
| 18ET08GY | 8' Horizontal E-Track | 13 |
| 18ET10GY | 10' Horizontal E-Track | 16 |

E-Tracks are made of 12-gauge high-strength steel with a minimum yield of 50,000 PSI. Painted gray finish. Also available in galvanized and up to 24' length; Minimum order may be required. Please contact our sales department for more information.



HORIZONTAL E-TRACK



Proudly sewn in the USA*



ROPE TIE OFF WITH SPRING LOADED E-CLIP & S-HOOK

ROPE TIE OFF WITH SPRING LOADED E-CLIP & S-HOOK

| STOCK NUMBER |
|--------------|
| RTOEC-S |



ROPE TIE OFF WITH SPRING LOADED E-CLIP

ROPE TIE OFF WITH SPRING LOADED E-CLIP

| STOCK NUMBER |
|--------------|
| RTOEC |



SERIES E OR A SPRING FITTING

SERIES E OR A SPRING FITTING

| STOCK NUMBER | BREAKING STRENGTH (LBS.) |
|--------------|--------------------------|
| 3M2E | 3,000 |



ECSDR

ECSDR-RR

SERIES E OR A SPRING FITTING WITH 2" D-RING

| STOCK NUMBER | BREAKING STRENGTH (LBS.) |
|--------------|--------------------------|
| ECSDR | 3,000 |
| ECSDR-RR | 3,000 |



SERIES E FITTING WITH THUMB RELEASE & 1" RING

SERIES E FITTING WITH THUMB RELEASE & 1" RING

| STOCK NUMBER | BREAKING STRENGTH (LBS.) |
|--------------|--------------------------|
| ECSDR-TR | 6,000 |



SERIES E HEAVY DUTY FITTING WITH THUMB RELEASE & 2" RING

SERIES E HEAVY DUTY FITTING WITH THUMB RELEASE & 2" RING

| STOCK NUMBER | BREAKING STRENGTH (LBS.) |
|--------------|--------------------------|
| ECSDRHD-TR | 6,000 |



SERIES F TRACK FITTING

SERIES F TRACK FITTING

| STOCK NUMBER | BREAKING STRENGTH (LBS.) |
|--------------|--------------------------|
| 3M2F | 3,000 |

E-TRACK WOOD BEAM SOCKET



E-TRACK WOOD BEAM SOCKET

| STOCK NUMBER | DESCRIPTION |
|--------------|---|
| ETRAK-WBS | For use with Standard Commercial Grade 2x6 lumber. Working load capacity of lumber varies widely. |

E-TRACK ROLLER IDLER FITTING



E-TRACK ROLLER IDLER FITTING

| STOCK NUMBER | SIZE | FINISH | BREAKING STRENGTH (LBS.) |
|--------------|------|-------------|--------------------------|
| 3M2E-RIF | 2" | Gold Finish | 3,000 |

ALUMINUM L-TRACK



ALUMINUM L-TRACK

| STOCK NUMBER |
|--------------|
| 18-LDTRACK |

L-Track, also known as Airline Track, is a lightweight, heavy-duty track made of aluminum. Available in 12" and 100" Lengths. L-Track offers great flexibility with 1" anchor point increments; allowing the user to both quickly and easily secure cargo at any position along the track.

SINGLE STUD FITTING WITH ROUND RING



SINGLE STUD FITTING WITH ROUND RING

| STOCK NUMBER |
|--------------|
| 18-LSR |

DOUBLE STUD FITTING WITH ROUND RING



DOUBLE STUD FITTING WITH ROUND RING

| STOCK NUMBER |
|--------------|
| 18-LDR |

DOUBLE STUD FITTING WITH BOLT



DOUBLE STUD FITTING WITH BOLT

| STOCK NUMBER |
|--------------|
| 18-LDSB |

DOUBLE STUD FITTING WITH PEAR/OVAL LINK



DOUBLE STUD FITTING WITH PEAR/OVAL LINK

| STOCK NUMBER |
|--------------|
| 18-LDO |

HEAVY DUTY VINYL SIGNS

RED OR ORANGE MESH FLAGS



OVERSIZE & WIDE LOAD SIGNS

| STOCK NUMBER | SIZE | MATERIAL | TEXT |
|--------------|-----------|---|---------------------------------|
| OSL-SIGN | 18" x 84" | Heavy-Duty Vinyl Mesh with Brass Grommets | Oversize Load |
| OSL-SIGN2 | 18" x 84" | Heavy-Duty Vinyl with Brass Grommets | Reversible Oversize / Wide Load |

12/Case.



DO NOT EXCEED WORKING LOAD LIMIT.
REFER TO PAGE 5 FOR WARNINGS AND CAUTIONS.

POLYESTER FLAG ON WOODEN DOWEL

| STOCK NUMBER | COLOR | SIZE |
|--------------|-------|-----------|
| SF-POLY | Red | 18" x 18" |



POLY FLAG ON WOODEN DOWEL

MESH FLAG ON WOODEN DOWEL

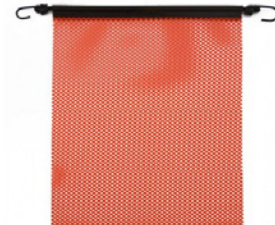
| STOCK NUMBER | COLOR | SIZE |
|--------------|--------|-----------|
| SF-MESH | Red | 18" x 18" |
| SF-MESH-ORG | Orange | 18" x 18" |



MESH FLAG ON WOODEN DOWEL

MESH FLAG WITH BUNGEE

| STOCK NUMBER | COLOR | SIZE |
|--------------|--------|-----------|
| SF-MESH3 | Red | 18" x 18" |
| SF-MESH3-ORG | Orange | 18" x 18" |



MESH FLAG WITH BUNGEE

MESH FLAG WITH METAL LOOP

| STOCK NUMBER | COLOR | SIZE |
|--------------|-------|-----------|
| SF-MESH2 | Red | 18" x 18" |



MESH FLAG WITH METAL LOOP

SF-101

HEAVY DUTY MAGNETIC FLAG HOLDER WITH WING NUT

| STOCK NUMBER | DESCRIPTION |
|--------------|---------------------------------------|
| SF-MAG | 95lb. Heavy Duty Magnet with Wing Nut |



HEAVY DUTY MAGNETIC FLAG HOLDER

FLAG BRACKETS

| STOCK NUMBER | FINISH |
|--------------|-----------|
| SF-101 | Painted |
| SF-102 | Stainless |



FLAG BRACKETS

Colors may vary.



1" FLAT HANDLE RATCHET



1" WIDE HANDLE RATCHET



2" WIDE HANDLE RATCHET LIGHT DUTY



2" STANDARD HANDLE HOOK END RATCHET



2" MEDIUM WIDE HANDLE RATCHET



2" STANDARD HANDLE RATCHET



2" LONG WIDE HANDLE RATCHET WITH SWIVEL SNAP HOOK



2" LONG WIDE HANDLE RATCHET



2" LONG WIDE WITH RUBBER GRIP HANDLE



2" MEDIUM WIDE HANDLE WITH CHAIN TAIL



3" STANDARD HANDLE RATCHET



4" STANDARD HANDLE RATCHET

RATCHETS

| STOCK NUMBER | WIDTH | DESCRIPTION | MINIMUM BREAKING STRENGTH (LBS.) |
|--------------|-------|--|----------------------------------|
| 2M1FHR | 1" | Flat Handle Ratchet | 2,000 |
| 3M1WHR | 1" | Wide Handle Ratchet | 3,400 |
| 4M2WHR | 2" | Wide Handle Ratchet - Light Duty | 4,400 |
| 6M2HER | 2" | Standard Handle Hook End Ratchet | 6,000 |
| 10M2MWHR-CH | 2" | Medium Wide Handle with Chain Tail | 10,000 |
| 10M2MWHR | 2" | Medium Wide Handle Ratchet | 10,000 |
| 10M2SHR | 2" | Standard Handle Ratchet | 10,000 |
| 10M2WHR-SSH | 2" | Long Wide Handle Ratchet with Swivel Snap Hook | 10,000 |
| 10M2WHR | 2" | Long Wide Handle Ratchet | 10,000 |
| 10M2WHR-RB | 2" | Long Wide with Rubber Grip Handle | 10,000 |
| 15M3WHR | 3" | Standard Handle Ratchet | 18,000 |
| 20M4WHR | 4" | Standard Handle Ratchet | 20,000 |

To operate a **RATCHET BUCKLE**, pull the webbing through the mandrel bars eliminating any slack. Operate the ratchet handle back and forth until the webbing is properly tensioned. The mandrel bars must have at least (2) two wraps of webbing to prevent slippage. To release the webbing, pull the handle pawl to the fully opened position and rotate the handle itself past the center position on the ratchet to the fully open position. Finally, pull the webbing back through the mandrel creating slack.



2" NARROW FLAT HOOK



2" FLAT HOOK W/ PROTECTIVE CLIP



4" FLAT HOOK W/ KEEPER



4" FLAT HOOK

FLAT HOOKS

| STOCK NUMBER | WIDTH | DESCRIPTION | MINIMUM BREAKING STRENGTH (LBS.) |
|--------------|-------|------------------------------|----------------------------------|
| 6M2FH | 2" | Narrow Flat Hook | 6,000 |
| 10M2FH | 2" | Flat Hook w/ Protective Clip | 11,000 |
| 15M4FH-K | 4" | Flat Hook with Keeper | 15,000 |
| 15M4FH | 4" | Flat Hook | 16,200 |
| 20M4FH | 4" | Flat Hook | 20,000 |



1" - 1,000 LBS. MBS



1" - 2,500 LBS. MBS



2" - 3,000 LBS. MBS

CAM BUCKLES

| STOCK NUMBER | WIDTH | MINIMUM BREAKING STRENGTH (LBS.) |
|--------------|-------|----------------------------------|
| 1M1CB | 1" | 1,000 |
| 2M1CB | 1" | 2,500 |
| 3M2CB | 2" | 3,000 |



6,000 LBS. FLAT SNAP HOOK



10,000 LBS. FLAT SNAP HOOK



15,000 LBS. FLAT SNAP HOOK



10,000 LBS. TWISTED SNAP HOOK

SNAP HOOKS

| STOCK NUMBER | WIDTH | DESCRIPTION | MINIMUM BREAKING STRENGTH (LBS.) |
|--------------|-------|--------------------|----------------------------------|
| 5M2FSH | 2" | Flat Snap Hook | 5,000 |
| 10M2FSH | 2" | Flat Snap Hook | 10,000 |
| 15M3FSH | 3" | Flat Snap Hook | 15,000 |
| 5M2TSH | 2" | Twisted Snap Hooks | 5,000 |
| 10M2TSH | 2" | Twisted Snap Hooks | 10,000 |



**6,000 FORGED
SNAP HOOK**



**10,000 FORGED
SNAP HOOK**



FORGED SNAP HOOKS

| STOCK NUMBER | WIDTH | MINIMUM BREAKING STRENGTH (LBS.) |
|--------------|-------|----------------------------------|
| 6M2FGSH | 2" | 6,000 |
| 10M2FGSH | 2" | 10,000 |



**1" 2,000 LBS.
WIRE J-HOOK**



**1" 3,000 LBS.
WIRE J-HOOK**



**2" & 3" WIRE
J-HOOK**



DOUBLE WIRE J-HOOKS

| STOCK NUMBER | WIDTH | MINIMUM BREAKING STRENGTH (LBS.) |
|--------------|-------|----------------------------------|
| 2M1J | 1" | 2,000 |
| 3M1J | 1" | 3,000 |
| 5M2J | 2" | 5,000 |
| 8M2J | 2" | 8,000 |
| 10M2J | 2" | 10,000 |
| 20M3J | 3" | 22,000 |



**AUTO TIE DOWN
J-HOOK**



**RATCHET AUTO TIE DOWN
J-HOOK**



J-HOOKS FOR AUTO TIE DOWN

| STOCK NUMBER | DESCRIPTION | MINIMUM BREAKING STRENGTH (LBS.) |
|--------------|-------------------------------------|----------------------------------|
| 10M2J-BOLT | Swivel J-Hook Auto Tie Down | 10,000 |
| 10M2J-RAT | Swivel J-Hook Ratchet Auto Tie Down | 10,000 |



8" J-HOOK WITHOUT LINK



8" J-HOOK WITH LINK



15" J-HOOK WITHOUT LINK



15" J-HOOK WITH LINK

J-HOOKS

| STOCK NUMBER | FINISH | SIZE | LINK | WORKING LOAD LIMIT (LBS.) | WEIGHT (LBS.) |
|--------------|-------------|------|--------------|---------------------------|---------------|
| JHOOK8 | Yellow Zinc | 8" | Without Link | 5,400 | 3.8 |
| JHOOK8E | Yellow Zinc | 8" | With Clevis | 5,400 | 4.2 |
| JHOOK15 | Yellow Zinc | 15" | Without Link | 5,400 | 3.2 |
| JHOOK15E | Yellow Zinc | 15" | With Clevis | 5,400 | 3.6 |

1" VINYL-COATED S-HOOKS

| STOCK NUMBER | MINIMUM BREAKING STRENGTH (LBS.) |
|--------------|----------------------------------|
| 1M1S | 1,500 |
| 2M1S | 2,300 |
| 3M1S | 3,000 |



1" VINYL-COATED S-HOOK

1" VINYL-COATED S-HOOK WITH KEEPER / SNAP

| STOCK NUMBER | MINIMUM BREAKING STRENGTH (LBS.) |
|--------------|----------------------------------|
| 3M1S-K | 3,000 |



1" VINYL-COATED S-HOOK WITH KEEPER / SNAP

15" CHAIN ANCHOR WITH PEAR LINK - 5/16" CHAIN HOOK

| STOCK NUMBER | MINIMUM BREAKING STRENGTH (LBS.) |
|--------------|----------------------------------|
| 10M2CG | 11,200 |



15" CHAIN ANCHOR WITH PEAR LINK

18" CHAIN ANCHOR WITH 3" D-RING - 3/8" CHAIN HOOK

| STOCK NUMBER | MINIMUM BREAKING STRENGTH (LBS.) |
|--------------|----------------------------------|
| 15M3CG | 16,200 |



18" CHAIN ANCHOR WITH 3" D-RING



5/16" GRAB HOOK ASSEMBLY



3/8" GRAB HOOK ASSEMBLY



TOWING J-HOOK WITH LINK



RTJ "CLUSTER" HOOK



R, J, T, 5/16" GRAB



5/16" GRAB WITH T



J, T



J



R



T

AUTO / TOWING CLUSTER HOOKS

| STOCK NUMBER | COLOR | HOOKS | WORKING LOAD LIMIT (LBS.) | WEIGHT/PIECE |
|--------------|-------------|--------------------------|---------------------------|--------------|
| 10M2GH | Yellow Zinc | 5/16" Grab Hook Assembly | 3,333 | 1.2 |
| 15M3GH | Yellow Zinc | 3/8" Grab Hook Assembly | 5,400 | 1.5 |
| 11MCH-J | Yellow Zinc | Towing J-Hook with Link | 3,667 | - |
| 11-7CL | Yellow Zinc | R, J, T | 4,700 | 2.75 |
| 11-7CLG | Yellow Zinc | R, J, T, 5/16" Grab | 4,700 | 4.00 |
| 11-7D | Yellow Zinc | 5/16" Grab with T | 4,700 | 1.35 |
| 11-7HL | Yellow Zinc | J, T | 4,700 | 1.15 |
| 11-7JL | Yellow Zinc | J | 4,700 | 1.15 |
| 11-7RL | Yellow Zinc | R | 4,700 | 1.15 |
| 11-7TL | Yellow Zinc | T | 4,700 | 1.15 |

R-Hook for Foreign, T-Hook for Ford, J-Hook for GM & Chrysler.





1" D-RING / KEEPER



2" D-RING / KEEPER



D-RING



3" D-RING



2" RECTANGLE KEEPER



2" CIRCLE 5,000 LBS. MBS



2" CIRCLE 10,000 LBS. MBS



PHOSPHATE D-RING

3" D-RINGS & KEEPERS

| STOCK NUMBER | DESCRIPTION | MINIMUM BREAKING STRENGTH (LBS.) |
|--------------|---------------------|----------------------------------|
| 3M1K | 1" D-Ring / Keeper | 3,000 |
| 5M2K | 2" D-Ring / Keeper | 5,000 |
| 5M2D | 2" D-Ring | 5,000 |
| 10M2D | 2" D-Ring | 10,000 |
| 15M3D | 3" D-Ring | 18,000 |
| 8M2RETK | 2" Rectangle Keeper | 8,000 |
| 5M2C | 2" Circle | 5,000 |
| 9M2C | 2" Circle | 10,000 |
| PS22046-8 | Phosphate D-Ring | 5,000 |
| PS22046 | Phosphate D-Ring | 5,000 |

CLEVIS GRAB HOOKS

| CHAIN SIZE | HIGH TEST | | | GRADE 70 | | ALLOY TIE-DOWN | | WEIGHT/PIECE (LBS.) |
|------------|---------------------------|--------------------------|---------------------------|------------------------------|---------------------------|------------------------------|---------------------------|---------------------|
| | STOCK NUMBER SELF COLORED | STOCK NUMBER BRIGHT ZINC | WORKING LOAD LIMIT (LBS.) | STOCK NUMBER YELLOW CHROMATE | WORKING LOAD LIMIT (LBS.) | STOCK NUMBER YELLOW CHROMATE | WORKING LOAD LIMIT (LBS.) | |
| 1/4" | HTCG250SC | HTCG250ZP | 2,600 | G70CG250 | 3,500 | G80CG250 | 3,500 | 0.34 |
| 5/16" | HTCG312SC | HTCG312ZP | 3,900 | G70CG312 | 4,500 | G80CG312 | 4,700 | 0.64 |
| 3/8" | HTCG375SC | HTCG375ZP | 5,400 | G70CG375 | 6,600 | G80CG375 | 7,100 | 1.02 |
| 1/2" | HTCG500SC | HTCG500ZP | 9,200 | G70CG500 | 11,300 | G80CG500 | 12,000 | 2.16 |
| 5/8" | HTCG625SC | HTCG625ZP | 13,000 | G70CG625 | 15,000 | G80CG625 | 18,100 | 3.66 |
| 3/4" | - | HTCG750ZP | 20,200 | - | - | - | - | 6.50 |



WARNING: NOT suitable for overhead lifting.

Clevis Slip Hooks available. See [page 63](#).



SUPERBUNGEEES

SUPERBUNGEEES

| STOCK NUMBER | MAXIMUM STRETCH (FT) | COLOR | BREAKING STRENGTH (LBS.) | HOOK MATERIAL |
|--------------|----------------------|----------------|--------------------------|---|
| SB6 | 3 | Green | 180 | 3.5mm thick steel-core UV-resistant plastic molding |
| SB12 | 5.6 | Blue | 180 | 3.5mm thick steel-core UV-resistant plastic molding |
| SB18 | 8.3 | Black | 180 | 3.5mm thick steel-core UV-resistant plastic molding |
| SB24 | 11 | Black/Blue Mix | 180 | 3.5mm thick steel-core UV-resistant plastic molding |

Steel-Core Non-Scratch Safety Hooks.



RUBBER TARP STRAPS - MADE IN USA



| STOCK NUMBER | LENGTH |
|--------------|--------|
| TGL10 | 10" |
| TGL15 | 15" |
| TGL21 | 21" |
| TGL31 | 31" |
| TGL41 | 41" |

50/Box.

RUBBER ROPE

| STOCK NUMBER | DESCRIPTION |
|--------------|--------------|
| RR7/16X150 | 7/16" x 150" |
| RR3/8X150 | 3/8" x 150" |

If the standard sizes won't suit your needs, make your own size with solid core rubber rope and hooks.

RUBBER ROPE HOOKS

| STOCK NUMBER | DESCRIPTION |
|--------------|-------------|
| RR-HOOKS | 100/Box |



RUBBER TARP STRAPS



RUBBER ROPE



RUBBER ROPE HOOKS



COLLAR PAN FITTING



STEEL RECESSED FITTING



STEEL RAISED FITTING



ROUND PAN STEEL FITTING



RECESSED ROUND STEEL PAN FITTING

PAN FITTINGS

| STOCK NUMBER | DESCRIPTION | BREAKING STRENGTH (LBS.) |
|--------------|--|--------------------------|
| PF-101 | Collar | 1,600 |
| PF-102 | Steel Recessed | 5,000 |
| PF-103 | Steel Raised | 5,000 |
| PF-201 | Round Pan Steel Fitting One-Piece | 1,200 |
| PF-202 | Recessed Round Steel Pan Fitting One-Piece | 1,200 |

GRADE 70 WELDABLE GRAB BUCKET HOOKS

| SIZE | STOCK NUMBER | WORKING LOAD LIMIT (LBS.) | WEIGHT/PIECE (LBS.) |
|-------|--------------|---------------------------|---------------------|
| 5/16" | WG312 | 4,700 | .45 |
| 3/8" | WG375 | 6,600 | .80 |
| 1/2" | WG500 | 11,300 | 1.6 |



Welding is to be performed by a qualified welder using a qualified procedure in accordance with the American Welding Society.

⚠ WARNING: These items are NOT designed or approved for overhead lifting.



HEAVY DUTY COIL RACKS

| STOCK NUMBER | DESCRIPTION |
|--------------|-----------------------------|
| CR27 | 27" inside, 33" overall |
| CR37 | 37" inside, 42-1/2" overall |

Our coil racks are of one piece construction for extra support, ideal for heavy-duty applications. Use with lumber blocks to provide additional cradling of the coils. Coil racks have a black lacquer finish.

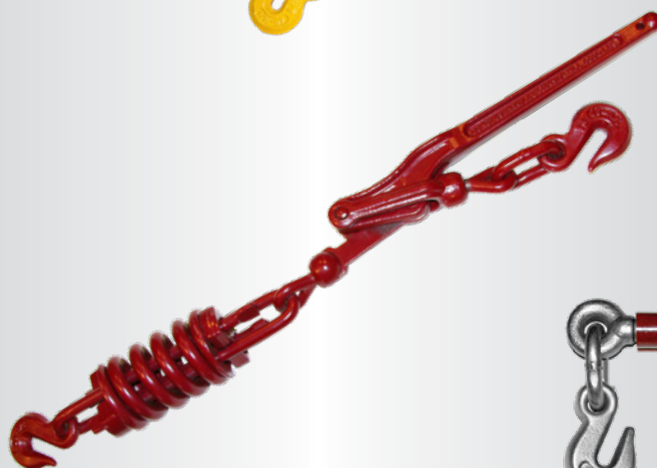
GOLD TIP

PREMIUM CARGO CONTROL

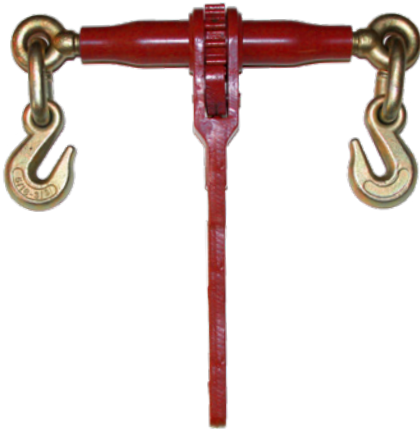


GOLD TIP

PREMIUM CARGO CONTROL



GOLD TIP SERIES



- Tapered, heavy duty barrel
- Grab-Grab end fittings
- Fittings are yellow zinc plated
- Powder coated handle and barrel
- All load bearing fittings are forged
- Quenched and tempered
- One piece handle

| STOCK NUMBER | CHAIN SIZE | TAKE-UP | BARREL LENGTH | HANDLE LENGTH | SCREW DIAMETER | BEARING TO BEARING (CLOSED-OPEN) | WORKING LOAD LIMIT (LBS.) | PROOF LOAD LIMIT (LBS.) | WEIGHT/PIECE (LBS.) |
|--------------|--------------|---------|---------------|---------------|----------------|----------------------------------|---------------------------|-------------------------|---------------------|
| GT7300 | 5/16" - 3/8" | 8" | 10" | 15.5" | 1" | 25" - 33" | 7,300 | 14,600 | 13 |
| GT8800 | 5/16" - 3/8" | 8" | 10" | 15.5" | 1" | 25" - 33" | 8,800 | 17,600 | 13 |
| GT12000 | 3/8" - 1/2" | 8" | 10" | 15.5" | 1" | 26" - 34" | 12,000 | 24,000 | 14 |
| GT13000 | 1/2" - 5/8" | 8" | 10" | 15.5" | 1" | 26" - 34" | 13,000 | 26,000 | 16 |

GOLD TIP LITE



GT3500L

GT4700L

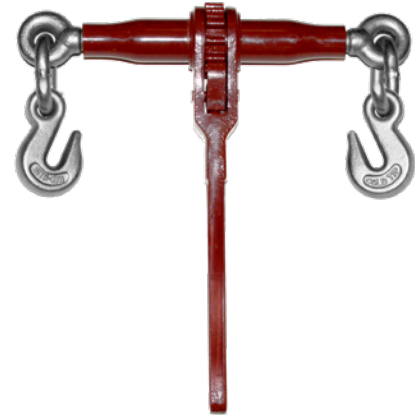
GT7100L

GT11300L

| STOCK NUMBER & CHAIN SIZE | GRAB HOOK SIZE | TAKE-UP | BARREL LENGTH | HANDLE LENGTH | SCREW DIAMETER | BEARING TO BEARING (CLOSED-OPEN) | WORKING LOAD LIMIT (LBS.) | PROOF LOAD LIMIT (LBS.) | WEIGHT (LBS.) |
|---------------------------|----------------|---------|---------------|---------------|----------------|----------------------------------|---------------------------|-------------------------|---------------|
| GT3500L 3/16" - 1/4" | 1/4" | 4" | 6" | 8" | 1/2" | 16" - 20" | 3,500 | 7,000 | 8 |
| GT4700L 1/4" - 5/16" | 5/16" | 8" | 10" | 12" | 1/2" | 20" - 28" | 4,700 | 9,400 | 9 |
| GT7100L 5/16" - 3/8" | 3/8" | 8" | 10" | 15" | 7/8" | 25" - 33" | 7,100 | 14,200 | 12 |
| GT11300L 3/8" - 1/2" | 1/2" | 8" | 10" | 15" | 7/8" | 26" - 34" | 11,300 | 22,600 | 16 |

BIG-FOOT® HIGH CAPACITY

- Designed for EXTREME loads
- Tapered, heavy duty barrel
- Fittings are clear zinc plated
- Powder coated handle and barrel
- All load bearing fittings are forged
- Quenched and tempered
- One piece handle



| STOCK NUMBER | CHAIN SIZE | TAKE-UP | BARREL LENGTH | HANDLE LENGTH | SCREW DIAMETER | BEARING TO BEARING (CLOSED-OPEN) | WORKING LOAD LIMIT (LBS.) | PROOF LOAD LIMIT (LBS.) | WEIGHT/PIECE (LBS.) |
|--------------|-------------|---------|---------------|---------------|----------------|----------------------------------|---------------------------|-------------------------|---------------------|
| BFT15000 | 3/8" - 1/2" | 8" | 10" | 15.5" | 1" | 26" - 34" | 15,000 | 30,000 | 16 |
| BFT16000 | 1/2" - 5/8" | 8" | 10" | 15.5" | 1" | 27" - 35" | 16,000 | 32,000 | 18 |

LOK-DOWN® TWO PIECE HANDLE

- Straight, heavy duty barrel
- Fittings are yellow zinc plated
- Powder coated handle and barrel
- All load bearing fittings are forged
- Quenched and tempered
- Easy-Clean-out handle avoids gear freezing
- Two piece handle



| STOCK NUMBER | CHAIN SIZE | TAKE-UP | BARREL LENGTH | HANDLE LENGTH | SCREW DIAMETER | BEARING TO BEARING (CLOSED-OPEN) | WORKING LOAD LIMIT (LBS.) | PROOF LOAD LIMIT (LBS.) | WEIGHT/PIECE (LBS.) |
|--------------|--------------|---------|---------------|---------------|----------------|----------------------------------|---------------------------|-------------------------|---------------------|
| LKD8800 | 5/16" - 3/8" | 8" | 10" | 15.5" | 1" | 24" - 32" | 8,800 | 17,600 | 13 |
| LKD12000 | 3/8" - 1/2" | 8" | 10" | 15.5" | 1" | 25" - 33" | 12,000 | 24,000 | 14 |
| LKD18100 | 1/2" - 5/8" | 8" | 10" | 15.5" | 1" | 26" - 34" | 18,100 | 36,200 | 16 |

GOLD-TIP Lever Load Binders

GOLD-TIP PREMIUM LEVER TYPE LOAD BINDER

| STOCK NUMBER | CHAIN SIZE | WORKING LOAD LIMIT (LBS.) | WEIGHT/PIECE (LBS.) |
|--------------|-------------------------------|---------------------------|---------------------|
| LBNDR250 | 1/4" Grade 30, 1/4" Grade 43 | 2,600 | 4 |
| LBNDR375 | 5/16" Grade 70, 3/8" Grade 70 | 6,600 | 7 |
| LBNDR500 | 3/8" Grade 70, 1/2" Grade 43 | 9,200 | 13 |

GOLD-TIP PREMIUM SAFETY RECOILLESS LOAD BINDER

| STOCK NUMBER | CHAIN SIZE | TAKE-UP | HANDLE LENGTH | WORKING LOAD LIMIT (LBS.) | PROOF LOAD LIMIT (LBS.) | WEIGHT/PIECE (LBS.) |
|-----------------|--------------|---------|---------------|---------------------------|-------------------------|---------------------|
| LBNDR6600RECOIL | 5/16" - 3/8" | 4.5" | 16" | 6,600 | 13,200 | 10 |
| LBNDR9200RECOIL | 3/8" - 1/2" | 4.5" | 16" | 9,200 | 18,400 | 11 |

GOLD-TIP PREMIUM COMPRESSION SPRING LEVER LOAD BINDER

| STOCK NUMBER | CHAIN SIZE | TAKE-UP | HANDLE LENGTH | WORKING LOAD LIMIT (LBS.) | PROOF LOAD LIMIT (LBS.) | WEIGHT/PIECE (LBS.) |
|-----------------|--------------|---------|---------------|---------------------------|-------------------------|---------------------|
| LBNDR6600SPRING | 5/16" - 3/8" | 4.5" | 16" | 6,600 | 13,200 | 15 |
| LBNDR9200SPRING | 3/8" - 1/2" | 4.5" | 18" | 9,200 | 18,400 | 19 |

GOLD-TIP PREMIUM CLAW-CLAW LEVER LOAD BINDER

| STOCK NUMBER | CHAIN SIZE | TAKE-UP | HANDLE LENGTH | WORKING LOAD LIMIT (LBS.) | PROOF LOAD LIMIT (LBS.) | WEIGHT/PIECE (LBS.) |
|--------------|--------------|---------|---------------|---------------------------|-------------------------|---------------------|
| LBNDR6600CC | 5/16" - 3/8" | 4.5" | 16" | 6,600 | 13,200 | 11 |

GOLD-TIP PREMIUM LIGHT DUTY LEVER LOAD BINDER

| STOCK NUMBER | TAKE-UP | HANDLE LENGTH | WORKING LOAD LIMIT (LBS.) | PROOF LOAD LIMIT (LBS.) | WEIGHT/PIECE (LBS.) |
|----------------|---------|---------------|---------------------------|-------------------------|---------------------|
| LBNDRLIGHTDUTY | 3" | 9.5" | 375 | 750 | 2 |

See the full line of **GOLD TIP**
Ratchet Load Binders at CargoControlUSA.com



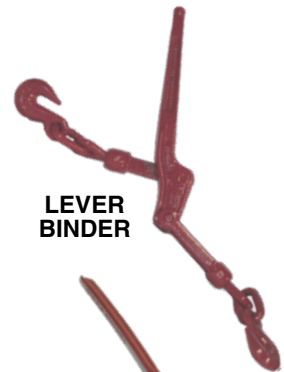
STANDARD RATCHET LOAD BINDERS

| STOCK NUMBER | CHAIN SIZE | WORKING LOAD LIMIT (LBS.) |
|--------------|--------------|---------------------------|
| 19RB-1/4 | 1/4" - 5/16" | 2,600 |
| 19RB-3/8 | 5/16" - 3/8" | 5,400 |
| 19RB-3/8HD | 5/16" - 3/8" | 6,600 |
| 19RB-1/2 | 3/8" - 1/2" | 9,200 |
| 19RB-5/8 | 1/2" - 5/8" | 13,000 |



STANDARD LEVER LOAD BINDERS

| STOCK NUMBER | CHAIN SIZE | WORKING LOAD LIMIT (LBS.) |
|--------------|--------------|---------------------------|
| 19LB-1/4 | 1/4" - 5/16" | 2,600 |
| 19LB-3/8 | 5/16" - 3/8" | 5,400 |
| 19LB-3/8HD | 5/16" - 3/8" | 6,600 |
| 19LB-1/2 | 3/8" - 1/2" | 9,200 |
| 19LB-5/8 | 1/2" - 5/8" | 13,000 |



**LEVER
BINDER**



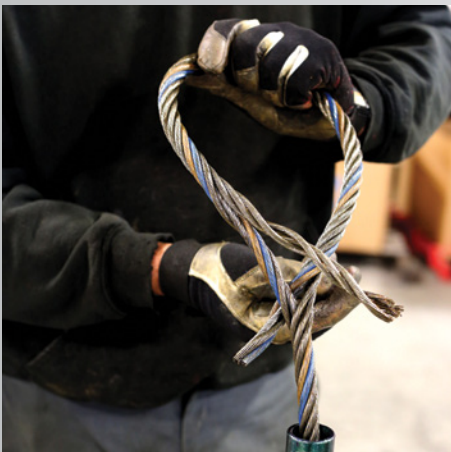
LIGHT DUTY



IN-HOUSE FABRICATION



SYNTHETIC WEB SLINGS AND TIE DOWNS



WIRE ROPE SLINGS



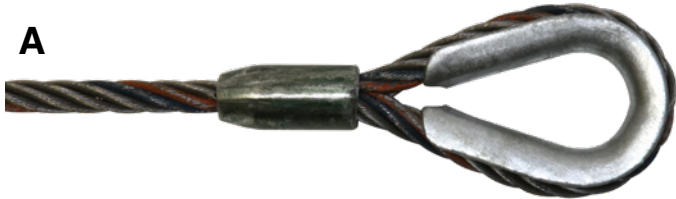
ENDLESS ROUND SLINGS



CHAIN SLINGS

**DO NOT EXCEED WORKING LOAD LIMIT.
REFER TO PAGE 5 FOR WARNINGS AND CAUTIONS.**

www.CargoControlUSA.com | (888) 775-5059



THIMBLED EYE



GAC WINCH



FIXED EYE HOIST HOOK



SWIVEL EYE HOIST HOOK



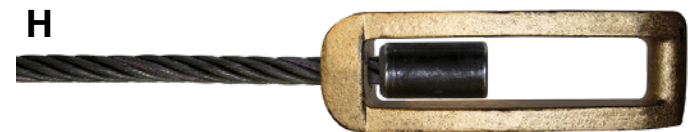
FIXED EYE SELF LOCKING



SWIVEL SELF LOCKING
WITH BALL BEARING OR BRONZE BUSHING



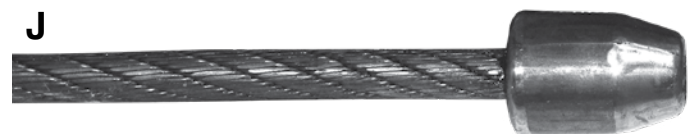
BUTTON



CONTAINER/ROLL OFF



TAIL CHAIN



SWAGED LOGGING



CHAIN

X100



GRADE 100 LIFTING CHAIN



GRADE 80 LIFTING CHAIN



GRADE 70 TRANSPORT CHAIN



BLACK POWDER COATED CHAIN



YELLOW POWDER COATED CHAIN



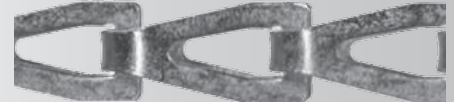
SQUARE LINK SECURITY CHAIN



TWIST LINK MACHINE



PASSING LINK CHAIN



SASH CHAIN



STAINLESS STEEL DOUBLE LOOP CHAIN



STAINLESS STEEL SASH CHAIN

**CUSTOM
LENGTHS
AVAILABLE**



CHAIN



GRADE 43 HIGH TEST CHAIN



GRADE 30 PROOF COIL CHAIN



STAINLESS STEEL HIGH TEST CHAIN



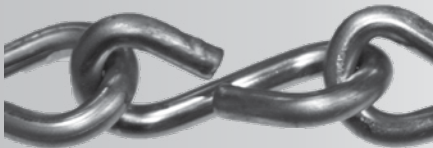
DOUBLE LOOP CHAIN



SINGLE JACK CHAIN



STRAIGHT LINK COIL



STAINLESS STEEL SINGLE JACK CHAIN

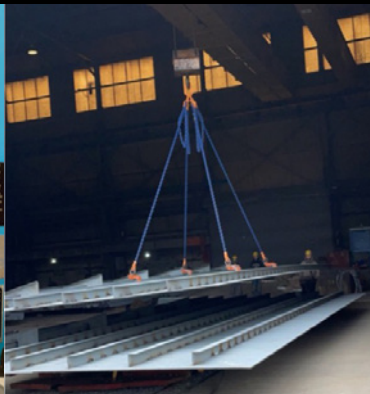


WELDED BRASS CHAIN



WELDED ALUMINUM CHAIN

IN-HOUSE CHAIN FABRICATION





**GRADE 70
TRANSPORT CHAIN**

GRADE 70 TRANSPORT CHAIN

YELLOW CHROMATE

| STOCK NUMBER | SIZE | FEET/DRUM-PAIL | WEIGHT/FOOT (LBS.) | WORKING LOAD LIMIT (LBS.) |
|--------------------------|-------|----------------|--------------------|---------------------------|
| G70250 | 1/4" | 400, 800 | 0.63 | 3,150 |
| G70312 | 5/16" | 275, 550 | 0.93 | 4,700 |
| G70375 | 3/8" | 200, 400 | 1.41 | 6,600 |
| G70500 | 1/2" | 100, 200 | 2.40 | 11,300 |
| G70625 | 5/8" | 75, 150 | 3.53 | 15,800 |
| 100# DEALER PAILS | | | | |
| G70250X133 | 1/4" | 133 | 0.63 | 3,150 |
| G70312X92 | 5/16" | 92 | 0.93 | 4,700 |
| G70375X66 | 3/8" | 66 | 1.41 | 6,600 |
| G70500X33 | 1/2" | 33 | 2.40 | 11,300 |



**GRADE 43
HIGH TEST CHAIN**

WARNING: Grade 30, Grade 43, and Grade 70 chain are **NOT** suitable for overhead lifting.

GRADE 43 HIGH TEST CHAIN

| STOCK NUMBERS | | | SIZE | FEET/DRUM | WORKING LOAD LIMIT | WEIGHT/FOOT (LBS.) |
|---------------|-------------|----------------|-------|-----------|--------------------|--------------------|
| SELF COLORED | BRIGHT ZINC | HOT GALVANIZED | | | | |
| SCHT250 | ZPHT250 | HGHT250 | 1/4" | 400, 800 | 2,600 | 0.71 |
| SCHT312 | ZPHT312 | HGHT312 | 5/16" | 275, 550 | 3,900 | 1.04 |
| SCHT375 | ZPHT375 | HGHT375 | 3/8" | 200, 400 | 5,400 | 1.48 |
| SCHT500 | ZPHT500 | HGHT500 | 1/2" | 100, 200 | 9,200 | 2.51 |
| SCHT625 | ZPHT625 | HGHT625 | 5/8" | 75, 150 | 11,500 | 3.58 |
| SCHT750 | ZPHT750 | HGHT750 | 3/4" | 100 | 16,200 | 5.48 |

Grade 43 High Test Chain 100#C Dealer Pails available upon request.



**GRADE 30
PROOF COIL CHAIN**

GRADE 30 PROOF COIL CHAIN

| STOCK NUMBER | | | SIZE | FEET/DRUM | WEIGHT/FOOT (LBS.) | WORKING LOAD LIMIT |
|--------------------------|-------------|----------------|-------|-----------|--------------------|--------------------|
| SELF COLORED | BRIGHT ZINC | HOT GALVANIZED | | | | |
| SCPC187 | ZPPC187 | HGPC187 | 3/16" | 750, 1500 | 0.41 | 750 |
| SCPC250 | ZPPC250 | HGPC250 | 1/4" | 400, 800 | 0.68 | 1,250 |
| SCPC312 | ZPPC312 | HGPC312 | 5/16" | 275, 550 | 1.02 | 1,900 |
| SCPC375 | ZPPC375 | HGPC375 | 3/8" | 200, 400 | 1.47 | 2,650 |
| SCPC500 | ZPPC500 | HGPC500 | 1/2" | 100, 200 | 2.52 | 4,500 |
| SCPC625 | ZPPC625 | HGPC625 | 5/8" | 75, 150 | 4.06 | 6,900 |
| SCPC750 | ZPPC750 | HGPC750 | 3/4" | 50, 100 | 5.81 | 10,600 |
| - | - | HGPC100 | 1" | 60 | 9.24 | 17,950 |
| 100# DEALER PAILS | | | | | | |
| SCPC187X250 | ZPPC187X250 | HGPC187X250 | 3/16" | 250 | 0.41 | 750 |
| SCPC250X141 | ZPPC250X141 | HGPC250X141 | 1/4" | 141 | 0.68 | 1,250 |
| SCPC312X92 | ZPPC312X92 | HGPC312X92 | 5/16" | 92 | 1.02 | 1,900 |
| SCPC375X66 | ZPPC375X66 | HGPC375X66 | 3/8" | 66 | 1.47 | 2,650 |
| SCPC500X35 | ZPPC500X35 | HGPC500X35 | 1/2" | 35 | 2.52 | 4,500 |

DRUMS



PAILS

SQUARE LINK SECURITY CHAIN

CASE HARDENED, ZINC PLATED

| CHAIN SIZE | STOCK NUMBER | INSIDE WIDTH | OUTSIDE WIDTH | WEIGHT/FOOT (LBS.) |
|------------|--------------|--------------|---------------|--------------------|
| 3/8" | SQLINK375 | .58" | 1.58" | 1.65 |

61 Rockwell.

GRADE 70 TRANSPORT BINDER CHAINS WITH GRAB HOOKS

| SIZE | STOCK NUMBER | GRADE/FINISH | WORKING LOAD LIMIT (LBS.) | WEIGHT/PIECE (LBS.) | PIECES/DRUM |
|-------------|--------------|-------------------|---------------------------|---------------------|-------------|
| 5/16" X 16' | G70BC312X16 | Gr 70/Yellow Zinc | 4,700 | 16 | 25 |
| 5/16" X 20' | G70BC312X20 | Gr 70/Yellow Zinc | 4,700 | 23 | 25 |
| 5/16" X 25' | G70BC312X25 | Gr 70/Yellow Zinc | 4,700 | 26 | 20 |
| 3/8" X 10' | G70BC375X10 | Gr 70/Yellow Zinc | 6,600 | 17 | 30 |
| 3/8" X 12' | G70BC375x12 | Gr 70/Yellow Zinc | 6,600 | 20 | 30 |
| 3/8" X 14' | G70BC375x14 | Gr 70/Yellow Zinc | 6,600 | 23 | 25 |
| 3/8" X 16' | G70BC375X16 | Gr 70/Yellow Zinc | 6,600 | 26 | 25 |
| 3/8" X 20' | G70BC375X20 | Gr 70/Yellow Zinc | 6,600 | 32 | 20 |
| 3/8" X 25' | G70BC375X25 | Gr 70/Yellow Zinc | 6,600 | 37 | 15 |
| 1/2" X 10' | G70BC500X10 | Gr 70/Yellow Zinc | 11,300 | 46 | 10 |
| 1/2" X 20' | G70BC500X20 | Gr 70/Yellow Zinc | 11,300 | 52 | 10 |
| 1/2" X 25' | G70BC500X25 | Gr 70/Yellow Zinc | 11,300 | 65 | 5 |

Custom lengths and hooks available upon request.



GRADE 80 BINDER CHAINS WITH GRAB HOOKS

| SIZE | STOCK NUMBER | GRADE/FINISH | WORKING LOAD LIMIT (LBS.) | WEIGHT/PIECE (LBS.) | PIECES/DRUM |
|-------------|--------------|---------------------|---------------------------|---------------------|-------------|
| 5/16" X 16' | G80BC312X16 | Gr 80/Black Lacquer | 4,500 | 16 | 25 |
| 5/16" X 20' | G80BC312X20 | Gr 80/Black Lacquer | 4,500 | 23 | 25 |
| 5/16" X 25' | G80BC312X25 | Gr 80/Black Lacquer | 4,500 | 26 | 20 |
| 3/8" X 16' | G80BC375X16 | Gr 80/Black Lacquer | 7,100 | 26 | 25 |
| 3/8" X 20' | G80BC375X20 | Gr 80/Black Lacquer | 7,100 | 32 | 20 |
| 3/8" X 25' | G80BC375X25 | Gr 80/Black Lacquer | 7,100 | 37 | 15 |
| 1/2" X 10' | G80BC500X10 | Gr 80/Black Lacquer | 12,000 | 46 | 10 |
| 1/2" X 20' | G80BC500X20 | Gr 80/Black Lacquer | 12,000 | 52 | 10 |
| 1/2" X 25' | G80BC500X25 | Gr 80/Black Lacquer | 12,000 | 65 | 10 |

Custom lengths and hooks available upon request. Larger sizes available upon request. For cargo control only.



X100 GRADE 100 BINDER CHAINS

| SIZE | STOCK NUMBER | GRADE/FINISH | WORKING LOAD LIMIT (LBS.) | WEIGHT/FOOT |
|-------------|--------------|------------------------|---------------------------|-------------|
| 5/16" X 20' | G100BC312X20 | Gr 100/Blue-Cat Finish | 5,700 | 0.74 |
| 3/8" X 20' | G100BC375X20 | Gr 100/Blue-Cat Finish | 8,800 | 1.48 |
| 1/2" X 20' | G100BC500X20 | Gr 100/Blue-Cat Finish | 12,000 | 2.55 |

Custom lengths and hooks available upon request. Larger sizes available upon request.



MORE BULK CHAIN

GRADE 100 - [PAGE 58](#)

GRADE 80 - [PAGE 60](#)

X100[®]

GRADE 100 HARDWARE



GRADE 100
MASTER LINK



GRADE 100
MASTER LINK SUB
ASSEMBLY



SINGLE
LEG



DOUBLE
LEG



TRIPLE/
QUADRUPLE
LEG



GRADE 100
COUPLING LINK



ALL ALLOY
SCREW PIN
ANCHOR SHACKLE



GRADE 100
CLEVIS GRAB



GRADE 100
EYE GRAB



GRADE 100
EYE GRAB
ADJUSTER



GRADE 100
LOCKABLE
CLEVIS GRAB



GRADE 100
LOCKABLE
EYE GRAB



GRADE 100
CLEVIS SLING



GRADE 100
EYE SLING



GRADE 100
CLEVIS SELF
LOCKING



GRADE 100
EYE SELF
LOCKING



GRADE 100
SWIVEL SELF
LOCKING
BRONZE BUSHING



GRADE 100
SWIVEL SELF
LOCKING
BALL BEARING



GRADE 100
SWIVEL EYE
HOIST HOOK
BALL BEARING



GRADE 100
FIXED EYE
HOIST HOOK



SORTING HOOK
WITHOUT
HANDLE



SORTING HOOK WITH
HANDLE



GRADE 100
CLEVIS
FOUNDRY
HOOK



GRADE 100
EYE FOUNDRY
HOOK



OMEGA LINK



WELD-ON
LIFTING POINT



CONTAINER
HOOK



BARREL HOOK



GRADE 100
WELD-ON
BUCKET HOOK



GRADE 100 ENDLESS ROUND SLING HOOKS

X100[®]

GRADE 100 CHAIN SLINGS

SGG



SSS



SGS



SOS



SOSA



SOO



SOG



SOSL



DOS



DOG



DOSLA



DOSA



TOS



TOG



TOSLA



QOS



QOG



QOSL



QOSA



FOUNDRY HOOKS
AVAILABLE

X100[®] GRADE 100 CHAIN & CHAIN SLINGS

X100 GRADE 100 CHAIN



- Every Link has been Proof Tested to 2 Times the Working Load
- All X100 Grade 100 Chain is made from 8620 Alloy
- X100 Chain is approved by OSHA for Cargo Control and overhead lifting
- BLUE CAT Blue Cataphoresis finish
- Grade 100 Chain Sling Assemblies are compliant with ASME B30.9

| STOCK NUMBER | SIZE | MATERIAL DIAMETER | INSIDE WIDTH | INSIDE LENGTH | WORKING LOAD LIMIT (LBS.) | FEET/DRUM | WEIGHT/ FOOT (LBS.) |
|--------------|-------|-------------------|--------------|---------------|---------------------------|-----------|---------------------|
| X100 281 | 9/32" | 0.283" | .420" | 0.85" | 4,300 | 800' | .74 |
| X100 312 | 5/16" | 0.315" | .500" | 1.04" | 5,700 | 550' | .94 |
| X100 375 | 3/8" | 0.394" | .575" | 1.26" | 8,800 | 400' | 1.48 |
| X100 500 | 1/2" | 0.512" | .768" | 1.64" | 15,000 | 200' | 2.55 |
| X100 625 | 5/8" | 0.630" | .930" | 2.00" | 22,600 | 150' | 3.83 |
| X100 750 | 3/4" | 0.750" | 1.15" | 2.50" | 35,300 | 100' | 6.21 |

X100 GRADE 100 CHAIN SLINGS

| CHAIN SIZE | SINGLE-LEG AT 90° ANGLE | DOUBLE-LEG AT 60° ANGLE | DOUBLE-LEG AT 45° ANGLE | DOUBLE-LEG AT 30° ANGLE | TRIPLE/ QUADRUPLE AT 60° ANGLE | TRIPLE/ QUADRUPLE AT 45° ANGLE | TRIPLE/ QUADRUPLE AT 30° ANGLE | CHAIN SIZE |
|------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------------|--------------------------------|--------------------------------|------------|
| | | | | | | | | |
| 9/32" | 4,300 | 7,400 | 6,100 | 4,300 | 11,200 | 9,100 | 6,400 | 9/32" |
| 5/16" | 5,700 | 9,900 | 8,100 | 5,700 | 14,800 | 12,100 | 8,500 | 5/16" |
| 3/8" | 8,800 | 15,200 | 12,400 | 8,800 | 22,900 | 18,700 | 13,200 | 3/8" |
| 1/2" | 15,000 | 26,000 | 21,200 | 15,000 | 39,000 | 31,800 | 22,500 | 1/2" |
| 5/8" | 22,600 | 39,100 | 32,000 | 22,600 | 58,700 | 47,900 | 33,900 | 5/8" |
| 3/4" | 35,300 | 61,100 | 49,900 | 35,300 | 91,700 | 74,900 | 53,000 | 3/4" |

Capacities above are rated in pounds (lbs.)

CHAIN SLING STOCK NUMBERS

1ST LETTER INDICATES:

- S = Single-Leg
- D = Double-Leg
- T = Triple-Leg
- Q = Quadruple-Leg

2ND LETTER INDICATES:

- O = Oblong Link
- S = Sling Hook
- G = Grab Hook
- F = Foundry Hook

3RD LETTER INDICATES:

- O = Oblong Link
- S = Sling Hook
- G = Grab Hook
- F = Foundry Hook

X100 GRADE 100 MASTER LINKS

| STOCK NUMBER | SIZE | WORKING LOAD LIMIT (LBS.) | |
|--------------|--------|---------------------------|---------|
| | | 5:1 | 4:1 |
| XML13 | 1/2" | 4,800 | 6,000 |
| XML16 | 5/8" | 6,880 | 8,600 |
| XML19 | 3/4" | 10,320 | 12,900 |
| XML22 | 7/8" | 14,080 | 17,600 |
| XML26 | 1" | 24,000 | 30,000 |
| XML32 | 1 1/4" | 31,280 | 39,100 |
| XML38 | 1 1/2" | 48,880 | 61,100 |
| XML45 | 1 3/4" | 63,440 | 79,300 |
| XML50 | 2" | 82,880 | 103,600 |



GRADE 100 MASTER LINK

X100 GRADE 100 COUPLING LINKS

| STOCK NUMBER | SIZE | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|---------------------------|
| XCL281 | 9/32" | 4,300 |
| XCL312 | 5/16" | 5,700 |
| XCL375 | 3/8" | 8,800 |
| XCL500 | 1/2" | 15,000 |
| XCL625 | 5/8" | 22,600 |
| XCL750 | 3/4" | 35,300 |



GRADE 100 COUPLING LINK

X100 GRADE 100 MASTER LINK SUB ASSEMBLIES

| STOCK NUMBER | SIZE | CHAIN SIZE | WORKING LOAD LIMIT (LBS.) |
|--------------|--------|------------|---------------------------|
| XMLSA19 | 3/4" | 9/32" | 11,200 |
| XMLSA22 | 7/8" | 5/16" | 15,200 |
| XMLSA26 | 1" | 3/8" | 26,000 |
| XMLSA32 | 1 1/4" | 1/2" | 39,000 |
| XMLSA38 | 1 1/2" | 5/8" | 61,100 |



GRADE 100 MASTER LINK SUB ASSEMBLY

X100 GRADE 100 MASTER LINKS WITH ADJUSTERS

| SIZE | STOCK NUMBER | | |
|-------------|-------------------------|-------------------------|----------------------|
| | SINGLE-LEG STOCK NUMBER | DOUBLE-LEG STOCK NUMBER | TRIPLE/QUADRUPLE-LEG |
| 9/32"-5/16" | XV1-7/8 | XV2-7/8 | XV4-7/8 |
| 3/8" | XV1-10 | XV2-10 | XV4-10 |
| 1/2" | XV1-13 | XV2-13 | XV4-13 |
| 5/8" | XV1-16 | XV2-16 | XV4-16 |



SINGLE LEG



DOUBLE LEG



TRIPLE/ QUADRUPLE LEG



GRADE 80 ALLOY CHAIN

BLACK LACQUER

| SIZE | STOCK NUMBER | FEET/DRUM | WORKING LOAD LIMIT (LBS.) | WEIGHT/FOOT (LBS.) |
|--------|--------------|------------|---------------------------|--------------------|
| 9/32" | G80281 | 400', 800' | 3,500 | 0.72 |
| 5/16" | G80312 | 275', 550' | 4,500 | 1.06 |
| 3/8" | G80375 | 200', 400' | 7,100 | 1.50 |
| 1/2" | G80500 | 100', 200' | 12,000 | 2.61 |
| 5/8" | G80625 | 75', 150' | 18,100 | 3.61 |
| 3/4" | G80750 | 50', 100' | 28,300 | 6.22 |
| 7/8" | G80875 | 75' | 34,200 | 7.32 |
| 1" | G80100 | 60' | 47,700 | 10.21 |
| 1 1/4" | G801250 | 50' | 72,300 | 15.45 |

Grade 80 alloy chain is approved by OSHA for overhead lifting.

ALLOY CHAIN SLINGS

| SINGLE | | | | | | | |
|----------|----------|----------|------------|----------|----------|----------|------------|
| Type SOO | Type SOS | Type SOG | Type SOF | Type SSS | Type SGG | Type SGS | Type ASOS* |
| DOUBLE | | | | TRIPLE | | | |
| Type DOS | Type DOG | Type DOF | Type ADOS* | Type TOS | Type TOG | Type TOF | Type QOS |
| | | | | Type QOG | | | Type QOF |

NOTE: 1ST LETTER INDICATES: 2ND LETTER INDICATES TOP OF FITTING: 3RD LETTER INDICATES LOWER FITTING:

| | | |
|-------------------|------------------|------------------|
| S = Single-Leg | O = Oblong Link | O = Oblong Link |
| D = Double-Leg | S = Sling Hook | S = Sling Hook |
| T = Triple-Leg | G = Grab Hook | G = Grab Hook |
| Q = Quadruple-Leg | F = Foundry Hook | F = Foundry Hook |

GRADE 80 ALLOY CHAIN SLING SPECIFICATIONS

| CHAIN SIZE | SINGLE SLING AT 90° ANGLE | DOUBLE SLING AT 60° ANGLE | DOUBLE SLING AT 45° ANGLE | DOUBLE SLING AT 30° ANGLE | TRIPLE/ QUADRUPLE AT 60° ANGLE | TRIPLE/ QUADRUPLE AT 45° ANGLE | TRIPLE/ QUADRUPLE AT 30° ANGLE | CHAIN SIZE |
|------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------------|--------------------------------|--------------------------------|------------|
| | 9/32" | 3,500 | 6,100 | 4,900 | 3,500 | 9,100 | 7,400 | |
| 3/8" | 7,100 | 12,300 | 10,000 | 7,100 | 18,400 | 15,100 | 10,600 | 3/8" |
| 1/2" | 12,000 | 20,800 | 17,000 | 12,000 | 31,200 | 25,500 | 18,000 | 1/2" |
| 5/8" | 18,100 | 31,300 | 25,600 | 18,100 | 47,000 | 38,400 | 27,100 | 5/8" |
| 3/4" | 28,300 | 49,000 | 40,000 | 28,300 | 73,500 | 60,000 | 42,400 | 3/4" |
| 7/8" | 34,200 | 59,200 | 48,400 | 34,200 | 88,900 | 72,500 | 51,300 | 7/8" |
| 1" | 47,700 | 82,600 | 67,400 | 47,700 | 123,900 | 101,200 | 71,500 | 1" |
| 1 1/4" | 72,300 | 125,200 | 102,200 | 72,300 | 187,800 | 153,400 | 108,400 | 1 1/4" |

Capacities above are rated in pounds (lbs.).

GRADE 80 OBLONG MASTER LINKS

ALLOY, PAINTED, FORGED

| SIZE | STOCK NUMBER | WEIGHT/PIECE (LBS.) | WORKING LOAD LIMIT (LBS.) | MASTER LINK FOR CHAIN SIZE | |
|--------|--------------|---------------------|---------------------------|----------------------------|-------|
| | | | | 1 LEG | 2 LEG |
| 1/2" | ML500 | 0.89 | 4,100 | 9/32" | 7/32" |
| 5/8" | ML625 | 1.63 | 5,500 | 5/16" | 9/32" |
| 3/4" | ML750 | 2.25 | 8,600 | 3/8" | 5/16" |
| 7/8" | ML875 | 2.60 | 14,100 | 1/2" | 3/8" |
| 1" | ML100 | 5.00 | 20,300 | 5/8" | 1/2" |
| 1 1/4" | ML1250 | 11.14 | 29,300 | 3/4" | 5/8" |
| 1 1/2" | ML1500 | 18.42 | 39,900 | 7/8" | 3/4" |
| 1 3/4" | ML1750 | 27.36 | 52,100 | 1" | 7/8" |
| 2" | ML200 | 41.10 | 81,400 | 1 1/4" | 1" |



ALLOY OBLONG MASTER LINK

! Working load limit of master link only. For sling working load limit, see [page 60](#).

GRADE 80 COUPLING LINKS

ALLOY, PAINTED

| SIZE | STOCK NUMBER | WEIGHT/PIECE (LBS.) | WORKING LOAD LIMIT (LBS.) |
|-------------|--------------|---------------------|---------------------------|
| 9/32"-5/16" | HL281-312 | 0.40 | 4,500 |
| 3/8" | HL375 | 0.65 | 7,100 |
| 1/2" | HL500 | 1.50 | 12,000 |
| 5/8" | HL625 | 2.51 | 18,100 |
| 3/4" | HL750 | 4.12 | 28,300 |



ALLOY COUPLING LINK

Coupling Links are used for attaching Grade 80 Alloy Chain to master links, eye hooks, or chain to chain.

GRADE 80 ALLOY SLING HOOKS WITH LATCH

| SIZE | STOCK NUMBER | WORKING LOAD LIMIT (LBS.) | WEIGHT/PIECE (LBS.) |
|-------|--------------|---------------------------|---------------------|
| 9/32" | CSLING281 | 3,500 | 1.16 |
| 5/16" | CSLING312 | 4,500 | 1.16 |
| 3/8" | CSLING375 | 7,100 | 2.43 |
| 1/2" | CSLING500 | 12,000 | 4.41 |
| 5/8" | CSLING625 | 18,100 | 7.67 |



ALLOY SLING HOOK WITH LATCH

GRADE 80 CRADLE GRAB HOOKS

| SIZE | STOCK NUMBER | WORKING LOAD LIMIT (LBS.) | WEIGHT/PIECE (LBS.) |
|-------|--------------|---------------------------|---------------------|
| 9/32" | CRADLE281 | 3,500 | .84 |
| 5/16" | CRADLE312 | 4,500 | .84 |
| 3/8" | CRADLE375 | 7,100 | 1.87 |
| 1/2" | CRADLE500 | 12,000 | 4.19 |
| 5/8" | CRADLE625 | 18,100 | 6.17 |
| 3/4" | CRADLE750 | 28,300 | 7.72 |



CRADLE GRAB HOOK

TRAILER SAFETY CHAIN

SAE CODE J684:

| TRAILER CLASSIFICATION | CHAIN SPECIFICATION | MINIMUM BREAKING TEST LOAD (LBS.) |
|------------------------|---|-----------------------------------|
| Class 1 | Steel Welded Chain (or its equivalent in strength) | 2,000 |
| Class 2 | Steel Welded Chain (or its equivalent in strength) | 3,500 |
| Class 3 | Steel Welded Chain (or its equivalent in strength) | 5,000 |
| Class 4 | The breaking strength rating of each length of safety chain or its equivalent and its attachments will be equal to or exceed the gross weight of the trailer and its respective load. | |

CSA tags available.

MINIMUM TEST LOAD STANDARD FOR TRAILER SAFETY CHAINS AND THEIR COMPONENTS



TRAILER SAFETY CHAIN ASSEMBLY WITH S-HOOK AND LATCH

TRAILER SAFETY CHAIN ASSEMBLIES

S-HOOK WITH LATCH

| TRAILER CLASSIFICATION | GROSS TRAILER WEIGHT (LBS.) | CHAIN SIZE | S-HOOK CHAIN GRADE | SIZE |
|------------------------|-----------------------------|------------|--------------------|--------|
| 1 | 2,000 | 3/16" | G-30 Proof Coil | 3/8" |
| 2 | 3,500 | 5/0 | G-30 Proof Coil | 13/32" |
| 3 | 5,000 | 1/4" | G-30 Proof Coil | 7/16" |
| 4 | 7,600 | 8/0 | G-30 Proof Coil | 17/32" |
| 4 | 7,600 | 3/8" | G-30 Proof Coil | 17/32" |

Assemblies are equipped with 1 or 2 S-Hooks and any chain length requested. CSA tags available.



TRAILER SAFETY CHAIN ASSEMBLY WITH CLEVIS SLIP AND LATCH

TRAILER SAFETY CHAIN ASSEMBLIES

CLEVIS SLIP HOOK WITH LATCH

| TRAILER CLASSIFICATION | GROSS TRAILER WEIGHT (LBS.) | CHAIN SIZE | CHAIN GRADE |
|------------------------|-----------------------------|------------|----------------------|
| 4 | 7,800 | 1/4" | G-43 High Test |
| 4/5 | 11,700 | 5/16" | G-43 High Test |
| 4/5 | 16,200 | 3/8" | G-43 High Test |
| 5 | 12,600 | 1/4" | G-70 Transport Chain |
| 5 | 18,800 | 5/16" | G-70 Transport Chain |
| 5 | 26,400 | 3/8" | G-70 Transport Chain |
| 6 | 45,200 | 1/2" | G-70 Transport Chain |

Assemblies are equipped with any chain length requested. CSA tags available.

TRAILER SAFETY S-HOOKS WITH LATCH

HEAT TREATED, ZINC PLATED,
WITH OR WITHOUT LATCH

| TRAILER CLASSIFICATION | HOOK DIAMETER | GROSS TRAILER WEIGHT (LBS.) |
|------------------------|---------------|-----------------------------|
| Class 1 | 3/8" | 2,000 |
| Class 2 | 13/32" | 3,500 |
| Class 3 | 7/16" | 5,000 |
| Class 4 | 17/32" | 7,600 |



S-HOOK WITH LATCH

CLEVIS SLIP HOOKS WITH SAFETY LATCH

| TRAILER CLASSIFICATION | GROSS TRAILER WEIGHT (LBS.) | OPENING CHAIN GRADE | HOOK SIZE | THROAT OPENING |
|------------------------|-----------------------------|---------------------|-----------|----------------|
| 4 | 7,800 | G-43 | 1/4" | 1/2" |
| 4/5 | 11,700 | G-43 | 5/16" | 3/4" |
| 4/5 | 16,200 | G-43 | 3/8" | 1" |
| 5 | 27,600 | G-43 | 1/2" | 1 1/4" |
| 5 | 12,600 | G-70 | 1/4" | 1/2" |
| 5 | 18,800 | G-70 | 5/16" | 3/4" |
| 5 | 26,400 | G-70 | 3/8" | 1" |



CLEVIS SLIP HOOK WITH LATCH

According to NACM Specifications for G-43, G-70, and G-80 Chain. Grade 70 clevis slip hook also available without latch.

Clevis Grab Hooks available. See [page 43](#).

TRAILER SAFETY CABLE ASSEMBLIES

VINYL COATED CABLE WITH
S-HOOKS OR CLEVIS SLIP HOOKS WITH LATCH

| TRAILER CLASSIFICATION | GROSS TRAILER WEIGHT (LBS.) | CABLE SIZE | CABLE DESCRIPTION | HOOK SIZE |
|------------------------|-----------------------------|--------------|------------------------------------|------------------------|
| 1 | 2,000 | 1/8" - 3/16" | 7 X 19 Vinyl Coated GAC | 3/8" S-Hook |
| 2 | 3,500 | 3/16" - 1/4" | 7 X 19 Vinyl Coated GAC | 13/32" S-Hook |
| 3 | 5,000 | 1/4" - 5/16" | 7 X 19 Vinyl Coated GAC | 7/16" S-Hook |
| 4 | 7,600 | 5/16" - 3/8" | 7 X 19 Vinyl Coated GAC | 17/32" S-Hook |
| 4 | 7,000 | 1/4" - 5/16" | 7 X 19 Vinyl Coated GAC With Latch | 1/4" Clevis Slip Hook |
| 5 | 9,800 | 5/16" - 3/8" | 7 X 19 Vinyl Coated GAC With Latch | 5/16" Clevis Slip Hook |
| 5 | 14,400 | 3/8" - 7/16" | 7 X 19 Vinyl Coated GAC With Latch | 3/8" Clevis Slip Hook |

Assemblies are equipped with any cable length or color requested. CSA tags available.



CABLE ASSEMBLY WITH S-HOOK AND LATCH



CABLE ASSEMBLY WITH CLEVIS SLIP HOOK



Our safety chains are approved by CSA International for use in Canada.



HOOKS



GRADE 100
CLEVIS GRAB



GRADE 100
EYE GRAB



GRADE 100
EYE GRAB
ADJUSTER



GRADE 100
LOCKABLE
CLEVIS GRAB



GRADE 100
LOCKABLE
EYE GRAB



GRADE 100
CLEVIS SLING



GRADE 100
EYE SLING



GRADE 100
CLEVIS SELF
LOCKING



GRADE 100
EYE SELF
LOCKING



GRADE 100
SWIVEL SELF
LOCKING
BRONZE BUSHING



GRADE 100
SWIVEL SELF
LOCKING
BALL BEARING



GRADE 100
SWIVEL EYE
HOIST HOOK
BALL BEARING



GRADE 100
FIXED EYE
HOIST HOOK



SORTING HOOK
WITHOUT
HANDLE



SORTING HOOK WITH
HANDLE



GRADE 100
CLEVIS
FOUNDRY
HOOK



GRADE 100
EYE FOUNDRY
HOOK



GRADE 100
WELD-ON
BUCKET HOOK



GRADE 100 ENDLESS ROUND SLING HOOKS



GRADE 80
ALLOY FIXED
EYE HOIST



GRADE
80 ALLOY
SWIVEL EYE
HOIST



GRADE
80 ALLOY
CRADLE
GRAB



GRADE 80
ALLOY SLING
WITH LATCH



GRADE 70
CLEVIS GRAB



GRADE 70
CLEVIS SLIP
WITH OR
WITHOUT LATCH



SNAP
HOOK



WINCHLINE
HOOK



HIGH TEST
EYE SLIP



HIGH TEST
CLEVIS GRAB



HIGH TEST
CLEVIS SLIP



HIGH TEST
EYE GRAB



GRADE 70
WELDABLE
GRAB



J-HOOKS



LOGGING
CHAIN
CHOKER



SLIDING
CHOKER
WITH LATCH



STAINLESS
STEEL CLEVIS
GRAB



STAINLESS
STEEL CLEVIS
SLIP



STAINLESS
STEEL FIXED
EYE HOIST



STAINLESS
STEEL SWIVEL
EYE
HOIST



STAINLESS
STEEL FIXED
EYE



STAINLESS
STEEL EYE
SLING
GRADE 50

CABLE PULLER COME-ALONG

| STOCK NUMBER | SIZE | MAXIMUM PULL (FT) | CABLE DIAMETER | HANDLE LENGTH | WEIGHT (LBS.) | WORKING LOAD LIMIT (LBS.) |
|--------------|-------|-------------------|----------------|---------------|---------------|---------------------------|
| CP2000 | 1 Ton | 12 | 3/16" | 20" | 8.2 | 2,000 |
| CP4000 | 2 Ton | 6 | 3/16" | 20" | 9.4 | 4,000 |
| CP8000 | 4 Ton | 5-10 | 1/4" | 22" | 14.4 | 8,000 |

Easiest, smoothest, and safest Cable Puller available. Premium quality for the toughest jobs.



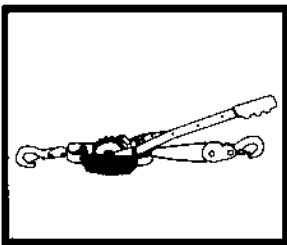
DOUBLE GEAR CLOSE UP



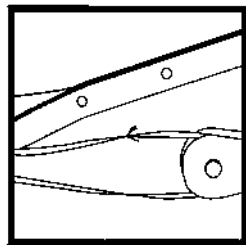
KEY FEATURES

- Heavy Duty Aluminum Double Gear
- Double Line Galvanized Aircraft Cable with Pulley/Hook Block
- 360° Rotation Swivel Hook
- Heavy Steel Frame & Handle
- Easy-to-Use Thumb Operated Engaging and Disengaging
- Forged Hooks with Safety Latches
- Anti-Slip Grip Handle
- Forged Spring-Operated Pawl
- Safety Factor 2 to 1

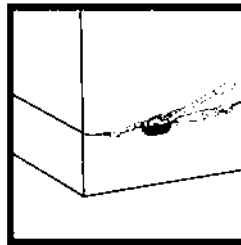
⚠ CAUTIONS



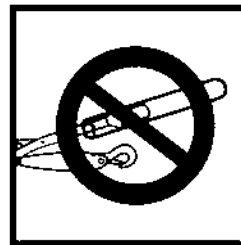
DO NOT OVERLOAD Maximum weight capacity. For **PULLING ONLY**. This item is not rated for overhead lifting. Be sure that the area is free and clear of any objects.



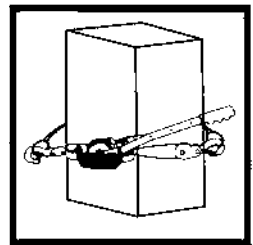
VISUALLY INSPECT PULLER Check for any damage or wear before each use. Look for fraying, kinks, or twisted wire in the cable. Look for damage to the handle, body, or mechanism. **Do not use if any damage is evident.**



DO NOT PULL AROUND CORNERS.



DO NOT USE A "CHEATER" PIPE OR ANY OTHER DEVICE TO INCREASE LEVERAGE. Do not use with any evidence of a bent or twisted handle.



NEVER WRAP CABLE AROUND AN OBJECT AND RECONNECT TO THE PULLER'S BODY OF CABLE.



SCREW PIN ANCHOR SHACKLE

SCREW PIN ANCHOR SHACKLES

DROP FORGED, LOAD RATED, HOT GALVANIZED

| SIZE | STOCK NUMBER | PIN DIAMETER | WORKING LOAD LIMIT (TONS) | WEIGHT/PIECES (LBS.) |
|--------|--------------|--------------|---------------------------|----------------------|
| 3/16" | SPA187 | 1/4" | 0.33 | 0.05 |
| 1/4" | SPA250 | 5/16" | 0.50 | 0.12 |
| 5/16" | SPA312 | 3/8" | 0.75 | 0.18 |
| 3/8" | SPA375 | 7/16" | 1.0 | 0.31 |
| 7/16" | SPA437 | 1/2" | 1.50 | 0.49 |
| 1/2" | SPA500 | 5/8" | 2.0 | 0.74 |
| 5/8" | SPA625 | 3/4" | 3.25 | 1.44 |
| 3/4" | SPA750 | 7/8" | 4.75 | 2.16 |
| 7/8" | SPA875 | 1" | 6.50 | 3.37 |
| 1" | SPA100 | 1 1/8" | 8.50 | 5.30 |
| 1 1/8" | SPA1125 | 1 1/4" | 9.50 | 7.0 |
| 1 1/4" | SPA1250 | 1 3/8" | 12.0 | 9.6 |
| 1 3/8" | SPA1375 | 1 1/2" | 13.5 | 12.6 |
| 1 1/2" | SPA1500 | 1 3/4" | 17.0 | 17.35 |
| 1 3/4" | SPA1750 | 2" | 25.0 | 27.8 |
| 2" | SPA200 | 2 1/4" | 35.0 | 43.0 |
| 2 1/2" | SPA2500 | 2 1/2" | 55.0 | 83.0 |

Approved for overhead lifting. According to Federal Specification RR-C-271d, Type IV A, Grade A, Class 2.



SAFETY ANCHOR SHACKLE

SAFETY ANCHOR SHACKLES

DROP FORGED, LOAD RATED, HOT GALVANIZED

| SIZE | STOCK NUMBER | PIN DIAMETER | WORKING LOAD LIMIT (TONS) | WEIGHT/PIECE (LBS.) |
|--------|--------------|--------------|---------------------------|---------------------|
| 1/2" | SAS500 | 5/8" | 2.0 | 0.92 |
| 5/8" | SAS625 | 3/4" | 3.25 | 1.55 |
| 3/4" | SAS750 | 7/8" | 4.75 | 2.53 |
| 7/8" | SAS875 | 1" | 6.50 | 4.24 |
| 1" | SAS100 | 1 1/8" | 8.50 | 5.88 |
| 1 1/8" | SAS1125 | 1 1/4" | 9.50 | 7.75 |
| 1 1/4" | SAS1250 | 1 3/8" | 12.0 | 11.65 |
| 1 3/8" | SAS1375 | 1 1/2" | 13.5 | 15.15 |
| 1 1/2" | SAS1500 | 1 3/4" | 17.0 | 18.75 |
| 1 3/4" | SAS1750 | 2" | 25.0 | 30.45 |
| 2" | SAS200 | 2 1/4" | 35.0 | 45.70 |
| 2 1/2" | SAS2500 | 2 3/4" | 55.0 | 92.4 |

Approved for overhead lifting. According to Federal Specification RR-C-271d, Type IV A, Grade A, Class 3.

X100 ALL ALLOY SCREW PIN ANCHOR SHACKLES



ALL ALLOY SCREW PIN ANCHOR SHACKLE
POWDER COATED HI-VIZ SAFETY ORANGE

| SIZE | STOCK NUMBER | PIN DIAMETER | WORKING LOAD LIMIT (TONS) | WEIGHT/PIECE (LBS.) |
|--------|--------------|--------------|---------------------------|---------------------|
| 1/4" | XSPAA250 | 5/16" | .75 | 0.10 |
| 5/16" | XSPAA312 | 3/8" | 1.0 | 0.18 |
| 3/8" | XSPAA375 | 7/16" | 2.0 | 0.31 |
| 7/16" | XSPAA437 | 1/2" | 2.66 | 0.49 |
| 1/2" | XSPAA500 | 5/8" | 3.33 | 0.74 |
| 5/8" | XSPAA625 | 3/4" | 5.0 | 1.44 |
| 3/4" | XSPAA750 | 7/8" | 7.0 | 2.16 |
| 7/8" | XSPAA875 | 1" | 9.50 | 3.37 |
| 1" | XSPAA100 | 1 1/8" | 12.5 | 5.30 |
| 1 1/4" | XSPAA1250 | 1 3/8" | 18.0 | 9.60 |
| 1 1/2" | XSPAA1500 | 1 5/8" | 25.0 | 17.35 |

Approved for overhead lifting. According to Federal Specification RR-C-271d, Type IVB, Grade B, Class 2.

SCREW PIN CHAIN SHACKLES

DROP FORGED, LOAD RATED, HOT GALVANIZED

| SIZE | STOCK NUMBER | PIN DIAMETER | WORKING LOAD LIMIT (TONS) | WEIGHT/PIECE (LBS.) |
|-------|--------------|--------------|---------------------------|---------------------|
| 1/4" | SPC250 | 5/16" | 0.50 | 0.11 |
| 5/16" | SPC312 | 3/8" | 0.75 | 0.18 |
| 3/8" | SPC375 | 7/16" | 1.00 | 0.30 |
| 1/2" | SPC500 | 5/8" | 2.00 | 0.59 |
| 5/8" | SPC625 | 3/4" | 3.25 | 1.27 |
| 3/4" | SPC750 | 7/8" | 4.75 | 2.60 |
| 7/8" | SPC875 | 1" | 6.50 | 3.15 |
| 1" | SPC100 | 1 1/8" | 8.50 | 4.75 |



SCREW PIN CHAIN SHACKLE

Approved for overhead lifting. According to Federal Specification RR-C-271d, Type IVB, Grade A, Class 2.

ROUND PIN ANCHOR SHACKLES

DROP FORGED, LOAD RATED, HOT GALVANIZED

| SIZE | STOCK NUMBER | PIN DIAMETER | WORKING LOAD LIMIT (TONS) | WEIGHT/PIECE (LBS.) |
|-------|--------------|--------------|---------------------------|---------------------|
| 1/4" | RPA250 | 5/16" | 0.50 | 0.13 |
| 5/16" | RPA312 | 3/8" | 0.75 | 0.18 |
| 3/8" | RPA375 | 7/16" | 1.00 | 0.25 |
| 1/2" | RPA500 | 5/8" | 2.00 | 0.50 |
| 5/8" | RPA625 | 3/4" | 3.25 | 1.50 |
| 3/4" | RPA750 | 7/8" | 4.75 | 2.32 |
| 7/8" | RPA875 | 1" | 6.50 | 3.49 |
| 1" | RPA100 | 1 1/8" | 8.50 | 5.00 |



ROUND PIN ANCHOR SHACKLE


Approved for overhead lifting. According to Federal Specification RR-C-271d, Type IVB, Grade A, Class 1.

COMMERCIAL GRADE ANCHOR SHACKLES

| SIZE | STOCK NUMBER | PIN DIAMETER | WEIGHT/PIECE (LBS.) |
|-------|--------------|--------------|---------------------|
| 3/16" | CGSPA187 | 1/4" | 0.05 |
| 1/4" | CGSPA250 | 5/16" | 0.12 |
| 5/16" | CGSPA312 | 3/8" | 0.19 |
| 3/8" | CGSPA375 | 7/16" | 0.31 |
| 7/16" | CGSPA437 | 1/2" | 0.38 |
| 1/2" | CGSPA500 | 5/8" | 0.63 |
| 5/8" | CGSPA625 | 3/4" | 1.38 |
| 3/4" | CGSPA750 | 7/8" | 2.58 |
| 7/8" | CGSPA875 | 1" | 3.38 |
| 1" | CGSPA100 | 1 1/8" | 5.32 |



COMMERCIAL GRADE ANCHOR SHACKLE

 Commercial Grade Anchor Shackles are **NOT** rated for overhead lifting.

REPAIR LAP LINKS

BRIGHT ZINC

| SIZE | STOCK NUMBER | WORKING LOAD LIMIT (LBS.) | WEIGHT/PIECE (LBS.) |
|-------|--------------|---------------------------|---------------------|
| 1/8" | LL125 | 190 | 0.01 |
| 3/16" | LL187 | 240 | 0.03 |
| 1/4" | LL250 | 400 | 0.06 |
| 5/16" | LL312 | 950 | 0.13 |
| 3/8" | LL375 | 1,250 | 0.26 |
| 1/2" | LL500 | 1,525 | 0.60 |

Lap Links are **NOT** suitable for overhead lifting.

RAPID/QUICK LINKS #7350

BRIGHT ZINC

| SIZE | STOCK NUMBER | WORKING LOAD LIMIT (LBS.) | WEIGHT/PIECE (LBS.) |
|-------|--------------|---------------------------|---------------------|
| 1/8" | QL125 | 220 | 0.03 |
| 3/16" | QL187 | 660 | 0.04 |
| 1/4" | QL250 | 880 | 0.06 |
| 5/16" | QL312 | 1,760 | 0.15 |
| 3/8" | QL375 | 2,200 | 0.20 |
| 1/2" | QL500 | 3,300 | 0.60 |
| 5/8" | QL625 | 4,700 | 1.40 |

Quick Links are **NOT** suitable for overhead lifting. Wide Jaw Quick Links available upon request.

SPRING HOOKS (UNIVERSAL SNAP) #2450

BRIGHT ZINC

| SIZE | STOCK NUMBER | WORKING LOAD LIMIT (LBS.) | WEIGHT/PIECE (LBS.) |
|-------|--------------|---------------------------|---------------------|
| 3/16" | SPRING187NE | 220 | 0.04 |
| 1/4" | SPRING250NE | 260 | 0.07 |
| 5/16" | SPRING312NE | 500 | 0.17 |
| 3/8" | SPRING375NE | 550 | 0.24 |
| 7/16" | SPRING437NE | 770 | 0.29 |
| 1/2" | SPRING500NE | 1,200 | 0.55 |

Spring Hooks are **NOT** suitable for overhead lifting.

COLD SHUTS

BRIGHT ZINC

| SIZE | STOCK NUMBER | WORKING LOAD LIMIT (LBS.) | WEIGHT/PIECE (LBS.) |
|-------|--------------|---------------------------|---------------------|
| 3/16" | CS187 | 525 | 0.03 |
| 1/4" | CS250 | 750 | 0.06 |
| 5/16" | CS312 | 1,250 | 0.11 |
| 3/8" | CS375 | 1,900 | 0.18 |
| 1/2" | CS500 | 3,500 | 0.38 |

Cold Shuts are **NOT** suitable for overhead lifting.



REPAIR LAP LINK



QUICK LINK



SPRING HOOK



COLD SHUT

DOUBLE CLEVIS

GRADE 70

| FOR CHAIN SIZE | STOCK NUMBER | WORKING LOAD LIMIT (LBS.) | WEIGHT/PIECE (LBS.) |
|----------------|--------------|---------------------------|---------------------|
| 1/4" - 5/16" | G70-5/16DCHI | 4,700 | 0.30 |
| 3/8" | G70-3/8DCHI | 6,600 | 0.40 |
| 7/16" - 1/2" | G70-1/2DCHI | 11,300 | 0.98 |

Double Clevises are **NOT** suitable for overhead lifting.



DOUBLE CLEVIS

CONNECTING LINKS

BRIGHT ZINC

| SIZE | STOCK NUMBER | WORKING LOAD LIMIT (LBS.) | WEIGHT/PIECE (LBS.) |
|-------|--------------|---------------------------|---------------------|
| 3/16" | CL187 | 800 | 0.04 |
| 1/4" | CL250 | 1,325 | 0.06 |
| 5/16" | CL312 | 1,950 | 0.10 |
| 3/8" | CL375 | 2,750 | 0.20 |
| 1/2" | CL500 | 4,750 | 0.40 |

Connecting Links are **NOT** suitable for overhead lifting.



CONNECTING LINK

SWIVELS

DROP-FORGED, HOT GALVANIZED

| SIZE | EYE-EYE | | EYE-JAW | | WORKING LOAD LIMIT (LBS.) |
|-------|--------------|-----------------|--------------|-----------------|---------------------------|
| | STOCK NUMBER | WT/PIECE (LBS.) | STOCK NUMBER | WT/PIECE (LBS.) | |
| 1/4" | SWIV250EE | 0.21 | SWIV250EJ | 0.25 | 850 |
| 5/16" | SWIV312EE | 0.38 | SWIV312EJ | 0.39 | 1,250 |
| 3/8" | SWIV375EE | 0.68 | SWIV375EJ | 0.71 | 2,250 |
| 1/2" | SWIV500EE | 1.40 | SWIV500EJ | 1.43 | 3,600 |
| 5/8" | SWIV625EE | 2.50 | SWIV625EJ | 2.48 | 5,200 |
| 3/4" | SWIV750EE | 3.90 | SWIV750EJ | 3.50 | 7,200 |
| 7/8" | SWIV875EE | 6.25 | SWIV875EJ | 5.87 | 10,000 |

Swivels are **NOT** suitable for overhead lifting. Swivels **NOT** designed to rotate under load.



SWIVELS

S-HOOKS, STEEL - BRIGHT ZINC

| STOCK NUMBER | SIZE | WEIGHT/1,000 PIECES (LBS.) |
|----------------------------|-----------------|----------------------------|
| SHOOK#187 | 0.187" X 2 3/4" | 41.3 |
| SHOOK#187HT (High Tensile) | 0.187" X 1 1/2" | 23.9 |
| SHOOK#72 | 0.08" X 1" | 6.0 |
| SHOOK#80 | 0.250" X 2 1/4" | 7.5 |
| SHOOK#81 | 0.125" X 1 1/8" | 7.8 |
| SHOOK#100 | 0.125" X 1 1/2" | 9.0 |
| SHOOK#120 | 0.125" X 1 3/4" | 12.5 |
| SHOOK#375 | 0.125" X 2" | 13.2 |

Steel S-Hooks are **NOT** designed or approved for overhead lifting.



S-HOOK



CHAIN RECERTIFICATION



BLOCK TESTING



MOBILE TESTING UNIT



OUR CERTIFICATE OF TESTING



WIRE ROPE GRIPS FOR LONGER WIRE ROPES



COMPARATIVE TESTING



WE HAVE STATE OF THE ART TEST BEDS



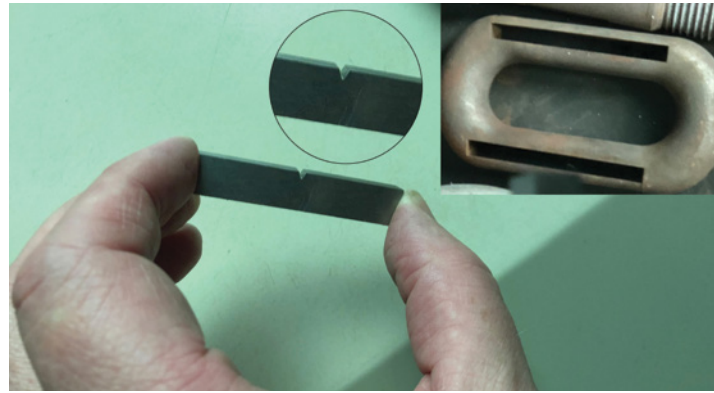
LOAD PIN CRACK DETECTION AND INSPECTION



HARDNESS



SALT SPRAY



CHARPY V-NOTCH TESTING



RAW MATERIAL TESTING



LOW TEMPERATURE IMPACT TESTING



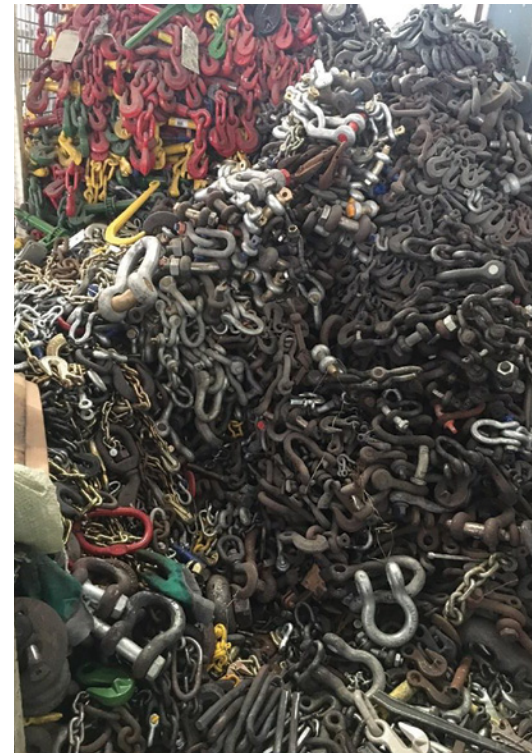
MOBILE VACUUM LIFTER TESTING



OUR TECHNICIAN IN THE FIELD



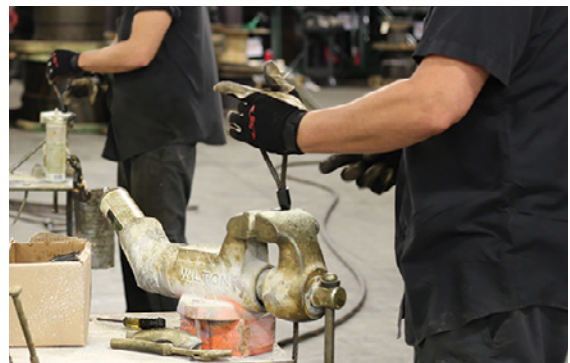
CYCLE TESTING - 20,000 CYCLE MINIMUM



WE TEST EVERYTHING!



BEAM TESTING



General Warnings & Cautions

All products supplied and manufactured by Cargo Control USA are sold with the express understanding that the purchaser is thoroughly familiar with the safe and proper use and application of the product.

Responsibility for the use and application of the products rests with the user.

Failure of the product can occur due to misapplication, abuse, or improper maintenance. Product failure could allow the load to become out of control, resulting in possible property damage, personal injury or death.

There are numerous government and industry standards that cover products sold by Cargo Control USA. This catalog makes no attempt to reference all of them. We do reference the standards that are most frequently asked about. Ratings Shown in Cargo Control USA literature are applicable only to new or "in as new" condition products. Load limit ratings indicate the greatest force or load a product can carry under usual environmental conditions. Shock loading and extraordinary conditions must be taken into account when selecting products for use in a system.

In general, the products displayed in Cargo Control USA literature are used as parts of a system being employed to accomplish a task. Therefore, we can only recommend within the Working Load Limits, or other stated limitations, the use of products for this purpose.

The Working Load Limit, or Design Factor, or Efficiency Rating of each Cargo Control USA-supplied product may be affected by wear, misuse, overloading, corrosion, deformation, intentional alteration, and other use conditions. Regular inspection must be conducted to determine whether use can be continued at the catalog assigned WLL, a reduced WLL, or whether the product must be withdrawn from service.

Cargo Control USA products generally are intended for tension or pull. Side loading must be avoided, as it exerts additional force or loading which the product is not designed to accommodate.

Welding Cargo Control USA-supplied load support parts or products can be hazardous. Knowledge of materials, heat treatment, and welding procedures are necessary for proper welding. Cargo Control USA should be consulted for information.

The assigned Ultimate Load Rating of Cargo Control USA-supplied products for the reeving of wire, manila, or synthetic ropes is based upon design; the catalog ultimate strength for the rope parts, when totaled, may exceed the assigned Ultimate Load Rating.

LIMITED WARRANTY

The Working Load Limit of a sling must not exceed the lowest Working Load Limit of the components in the system. Purchaser and Cargo Control USA expressly agree that Cargo Control USA's warranty with respect to sale of its products is LIMITED solely to Cargo Control USA's choice of repair, replacement or refund of the purchase price of any product or part thereof determined by Cargo Control USA to be defective within the first 12 months following the transfer of title of the product from Cargo Control USA to the purchaser. Purchaser and Cargo Control USA expressly agree that upon termination of the aforementioned 12 month period, the purchased product carries no warranty whatsoever. Purchaser and Cargo Control USA expressly agree that the remedies provided in this section are the purchaser's exclusive remedies in connection with the purchase or use of the product. Purchaser and Cargo Control USA expressly agree that in no event shall Cargo Control USA be liable for any incidental or consequential damages in connection with the purchase or use of the product.

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Complete Agreement: This Warranty between purchaser and Cargo Control USA is complete. All prior or contemporaneous discussions, representations and/or understandings are merged into this Warranty. All prior or contemporaneous agreements between parties are superseded by this Warranty.

Examples of Damaged Chain

Refer to OSHA / ASME B30.9 Chain Sling Criteria for Removal From Service

WELD SPATTER



GOUGED LINKS



WORN LINKS



STRETCHED CHAIN LINKS



HEAT



BENT LINKS



WARNING: THE PICTURES SHOWN ARE COMMON CRITERIA FOR REJECTION. BE ADVISED THAT THERE ARE MANY OTHER FORMS OF REJECTABLE CRITERIA. ALWAYS HAVE A COMPETENT PERSON COMPLETE A PRESLING INSPECTION PRIOR TO LIFTING. IF ANY DAMAGE IS EVIDENT, REMOVE SLING FROM SERVICE IMMEDIATELY. FAILURE TO DO THIS MAY CAUSE INJURY OR DEATH. **SAFETY FIRST!**

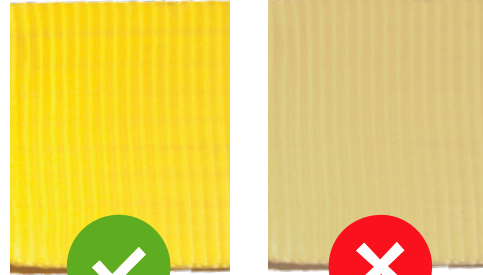
Examples of Damaged Webbing

Refer to OSHA / ASME B30.9 Synthetic Web Sling Criteria for Removal From Service

KNOTTED



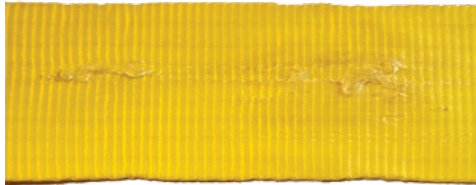
UV DEGRADATION



NEW

USED

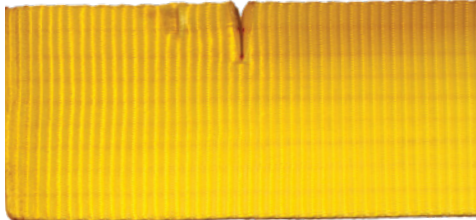
SNAGS



EDGE BLOWOUT



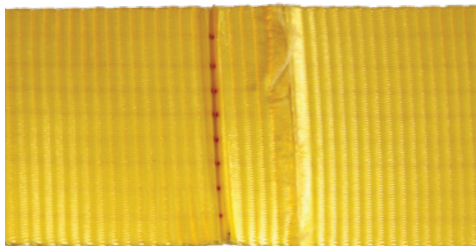
CUT ON EDGE



TENSION BREAK / LOOSE THREAD



SLICE ON FACE



ACID / HEAT BURN



ABRASIVE RUB



CREDIT APPLICATION

Cargo Control USA, LLC
2639 Mt. Pisgah Church Road
Sanford, North Carolina 27332

Phone: (919) 775-5059
Fax: (919) 718-1599
www.CargoControlUSA.com

Please PRINT or TYPE the requested information

GENERAL COMPANY INFORMATION

Company Name: _____ Phone: (____) _____ Fax: (____) _____

Shipping Address: _____
Street / PO Box City State / Prov. Postal Code

Mailing/Billing Address: _____
Street / PO Box City State / Prov. Postal Code

Preference for Invoice Delivery: Mail Email: _____ Other: _____

Resale Tax ID Number: _____ (Please provide a copy with this application) D&B #: _____

If Subsidiary, List Parent Name and Address: _____

Type of Business: Proprietorship Corporation Other: _____ State Incorporated: _____

Nature of Business: _____ Date you started or assumed control: _____ Number of Locations: _____

Are these products being purchased for Resell? YES NO Credit Requested: \$ _____

** Please attach a list of all locations at which you ship or receive freight and trade names (dba) you utilize at those locations.

OFFICERS AND PRINCIPALS

Name: _____ Title: _____ Phone: (____) _____

Name: _____ Title: _____ Phone: (____) _____

Purchasing Name: _____ Preferred Contact: Phone Fax Mail Email

Email: _____ Phone: (____) _____ Ext: _____

Accounts Payable Name: _____ Preferred Contact: Phone Fax Mail Email

Email: _____

CREDIT REFERENCES - Your company trade reference sheet is acceptable in lieu of completing this entire form, however the application must be signed and returned with your reference sheet.

Contact: _____ Company: _____ Email: _____ Fax: (____) _____

Contact: _____ Company: _____ Email: _____ Fax: (____) _____

Contact: _____ Company: _____ Email: _____ Fax: (____) _____

Terms of Sale: Any legal or collection fees incurred as a result of attempting to collect a debt are the responsibility of the debtor. Discounts are not applicable after the discount terms. All invoices are considered to be due 30 from the date of invoice unless other terms are stated on the invoice. Finance charges are applied to invoices beginning 45 days from original invoice date; past due invoices will be charged a minimum of \$25 late fee unless alternate arrangements have been made prior to the account becoming delinquent. ALL PRODUCTS HEREUNDER WILL BE GOVERNED BY THE LAWS OF THE STATE OF NORTH CAROLINA. ANY ARBITRATION, ENFORCEMENT OF AN ARBITRATION OR LITIGATION WILL BE BROUGHT EXCLUSIVELY IN LEE COUNTY, NC AND CUSTOMER CONSENTS TO THE JURISDICTION OF THE FEDERAL AND STATE COURTS LOCATED THEREIN, SUBMITS TO THE JURISDICTION THEREOF AND WAIVES THE RIGHT TO CHANGE VENUE.

The information provided is for the purpose of obtaining an account and/or establishing credit with Cargo Control USA. I certify that all information provided is correct and I grant those references above the permission to release information pertaining to my credit to Cargo Control USA. I understand and agree to the credit terms as stated above. By my signature, I certify that I am authorized to sign this legally binding agreement by and between Cargo Control USA and my company.

Minimum Order: \$150 Freight is prepaid at \$2,000 unless otherwise stated. Standard Orders ship within 48 hours A.R.O.

Signature of Authorized Officer / Principal

Title

Date

Please Print Signed Name

Cargo Control USA does require a copy of your resale certificate to be on file with your credit application. If your state issues a resale certificate, please return a copy with your application. If not, please complete the uniform sales & use certificate below:

UNIFORM SALES & USE TAX RESALE CERTIFICATE - MULTIJURISDICTION

The below-listed states have indicated that this certificate is acceptable as a resale/exemption certificate for sales/use tax, subject to the instructions and notes on pages 2-6. The issuing Buyer and the recipient Seller have the responsibility to determine the proper use of this certificate under applicable laws in each state, as these may change from time to time. This form was revised as of December 9, 2020.

Issued to Seller: _____

Address: _____

I certify that:
Name of Firm (Buyer) _____

Address: _____

- is engaging or is registered as a
- Wholesaler
 - Retailer
 - Manufacturer
 - Seller
 - Lessor (see notes on pages 2-4)
 - Other: (Specify) _____

and is registered for sales/use tax with the below-listed states and cities within which Seller would deliver purchases to Buyer and that any such purchases are for wholesale, resale, or ingredients or components of a new product or service to be resold, leased, or rented in the normal course of business. Buyer is in the business of wholesaling, retailing, manufacturing, leasing (renting), or selling the following:

Description of Business: _____

General description of tangible property or taxable services to be purchased from the Seller: _____

| State | State Registration, Seller's Permit, or ID Number of Purchaser | State | State Registration, Seller's Permit, or ID Number of Purchaser | State | State Registration, Seller's Permit, or ID Number of Purchaser |
|--------------------|--|--------------------|--|------------------|--|
| AL ¹ | | KS ¹² | | OH ²¹ | |
| AR | | KY ¹³ | | OK ²² | |
| AZ ² | | ME ¹⁴ | | PA ²³ | |
| CA ³ | | MD ¹⁵ | | RI ²⁴ | |
| CO ^{4,5} | | MI ¹⁶ | | SC | |
| CT ⁶ | | MN ¹⁷ | | SD ²⁵ | |
| FL ⁷ | | MO ¹⁸ | | TN ²⁶ | |
| GA ⁸ | | NE | | TX ²⁷ | |
| HI ^{4,9} | | NJ | | UT | |
| ID ¹⁰ | | NM ^{4,19} | | VT ²⁸ | |
| IL ^{4,11} | | NC ²⁰ | | WA ²⁹ | |
| IA | | ND | | WI ³⁰ | |

I further certify that if any property or service so purchased tax-free is used or consumed by Buyer so as to make it subject to sales/use tax, Buyer will pay the tax due directly to the property taxing authority when state law so provides or informs the Seller for added tax billing. This certificate shall be a part of each order that Buyer may hereafter give to Seller, unless otherwise specified, and shall be valid until canceled by Buyer in writing or revoked by the city or state.

Under penalties of perjury, I swear or affirm that the information on this form is true and correct as to every material matter.

Authorized Signature: _____
(Owner, Partner, or Corporate Officer, or other authorized signer of Buyer)

Title: _____

Date: _____

AUTO TIE DOWNS

| | |
|--|--------------------|
| Adjustable Basket Straps | 24 |
| Non-Adjustable Basket Straps..... | 24 |
| Lasso Straps | 24 |
| Lashing & Wheel Grips | 24 |
| Adjustable Net Straps..... | 24 |
| Tie Back Straps | 25 |
| Combo Ratchet Axle Straps | 25 |
| 4 Point Tie Down Kit | 25 |
| Axle Straps with or without Sleeves..... | 25 |
| J-Hooks for Auto Tie Downs | 40 |
| Auto / Towing Cluster Hooks..... | 42 |

BOAT & MARINE

| | |
|------------------------------|--------------------|
| Boat Winch Straps | 15 |
| Gunwhale Straps..... | 15 |
| Transom Tie Down Straps..... | 15 |

CABLE PULLER COME-ALONG [67](#)

CARGO CONTROL STRAPS & BINDERS

| | |
|------------------------------------|-----------------------|
| Gold-Tip® | 48-50 |
| Ratchet Assemblies..... | 6-10 |
| Roll-Off Straps | 11 |
| Auto / Wheel Tie Downs..... | 24 |
| Axle Straps..... | 25 |
| Tow Straps..... | 26 |
| Ratchet Tie Downs | 27-29 |
| Rubber Tarp Straps | 44 |
| Rubber Rope..... | 44 |
| Rubber Rope Hooks..... | 44 |
| Standard Ratchet Load Binders..... | 51 |
| Standard Lever Load Binders..... | 51 |

CARGO BARS & HOLDERS

| | |
|-------------------------------------|--------------------|
| Cargo Bar/Load Lock | 32 |
| Heavy-Duty Steel Jack Bar | 32 |
| Aluminum Decking/Shoring Beam | 32 |
| Cargo Bar Holder | 32 |
| Cargo Bar Hoop Set | 32 |
| Cargo Nets | 32 |
| Replacement Cargo Bar Handle..... | 33 |
| Replacement Cargo Bar Feet..... | 33 |

CHAIN

| | |
|---------------------------------------|-----------------------|
| All Chain..... | 54-55 |
| Grade 70 Transport Chain | 56 |
| Grade 43 High Test Chain..... | 56 |
| Grade 30 Proof Coil Chain..... | 56 |
| Square Link Security Chain | 56 |
| Grade 70 Transport Binder Chain | 57 |
| Grade 80 Transport Binder Chain | 57 |
| X100 Binder Chain | 57 |

| | |
|------------------------------------|-----------------------|
| X100® Grade 100 Chain Slings | 59-60 |
| X100® Grade 100 Chain | 60 |
| Grade 80 Chain | 62 |
| Grade 80 Chain Slings..... | 62 |
| Wear & Abuse..... | 76 |

CHAIN FITTINGS

| | |
|------------------------------------|--------------------|
| Repair Lap Links | 70 |
| Rapid / Quick Links | 70 |
| Spring Hooks (Universal Snap)..... | 70 |
| Cold Shuts | 70 |
| Grade 70 Double Clevis..... | 71 |
| Steel S-Hooks | 71 |
| Connecting Links | 71 |
| Swivels..... | 71 |

CREDIT APPLICATION [78-79](#)

E-TRACK STRAPS & ACCESSORIES

| | |
|---|--------------------|
| Internal Van Lashings-Cam Buckle Logistic Straps.... | 33 |
| Internal Van Lashings-Ratchet Logistic Straps | 33 |
| Horizontal E-Track..... | 33 |
| Rope Tie Off with Spring Loaded E-Clip & S-Hook... | 34 |
| Rope Tie Off with Spring Loaded E-Clip | 34 |
| Series E or A Spring Fitting | 34 |
| Series E or A Spring Fitting - 2” D-Ring | 34 |
| Series E Fitting with Thumb Release - 1” Ring..... | 34 |
| Series E HD Fitting with Thumb Release - 2” Ring | 34 |
| Series F Track Fitting..... | 34 |
| E-Track Wood Beam Socket | 35 |
| E-Track Roller Idler Fitting..... | 35 |

ENDLESS ROUND SLINGS

| | |
|---|--------------------|
| High Performance Endless Round Slings | 22 |
| Polyester Endless Round Slings | 23 |
| X100® Endless Round Sling Hooks..... | 23 |

GOLD-TIP® CARGO CONTROL

| | |
|--|--------------------|
| GOLD-TIP® Series Ratchet Load Binders..... | 48 |
| GOLD-TIP® LITE Series Ratchet Load Binders | 48 |
| BIG-FOOT® Series Ratchet Load Binders | 49 |
| LOK-DOWN® Series Ratchet Load Binders | 49 |
| GOLD-TIP® Lever Load Binders | 50 |

GRADE 70 CHAIN & COMPONENTS

| | |
|--|--------------------|
| Grade 70 Clevis Grab Hooks | 43 |
| Grade 70 Weldable Grab Bucket Hooks..... | 45 |
| Grade 70 Transport Chain | 56 |
| Grade 70 Transport Binder Chain | 57 |
| Grade 70 Double Clevis..... | 71 |

GRADE 80 CHAIN & COMPONENTS

| | |
|-----------------------------|--------------------|
| Grade 80 Binder Chain | 57 |
| Grade 80 Chain | 62 |

Grade 80 Chain Slings..... [62](#)
 Grade 80 Oblong Master Links..... [63](#)
 Grade 80 Coupling Links..... [63](#)
 Grade 80 Alloy Sling Hooks with Latch [63](#)
 Grade 80 Cradle Grab Hooks..... [63](#)

HARDWARE

Flat Hooks [39](#)
 Cam Buckles [39](#)
 Snap Hooks..... [39](#)
 Forged Snap Hooks..... [40](#)
 Double Wire J-Hooks [40](#)
 J-Hooks for Auto Tie Downs [40](#)
 J-Hooks [41](#)
 Vinyl-Coated S-Hooks [41](#)
 Vinyl-Coated S-Hooks with Keeper / Snap [41](#)
 Chain Anchor with Pear Link..... [41](#)
 Chain Anchor with D-Ring..... [41](#)
 D-Rings..... [43](#)
 Keepers..... [43](#)
 Pan Fittings..... [45](#)
 Coil Racks [45](#)
 X100® Grade 100 Hardware [58](#)
 Grade 80 Hardware [63](#)

HOOKS

All Hooks..... [66](#)
 Roll-Off Container Hook [11](#)
 Fabricated Container Hook with Bolt [11](#)
 X100® Endless Round Sling Hooks..... [23](#)
 Flat Hooks [39](#)
 Snap Hooks..... [39](#)
 Forged Snap Hooks..... [40](#)
 Double Wire J-Hooks [40](#)
 J-Hooks for Auto Tie Downs [40](#)
 J-Hooks [41](#)
 Vinyl-Coated S-Hooks [41](#)
 Vinyl-Coated S-Hooks with Keeper / Snap [41](#)
 Chain Anchor with Pear Link..... [41](#)
 Chain Anchor with D-Ring..... [41](#)
 Auto / Towing Cluster Hooks..... [42](#)
 Clevis Grab Hooks..... [43](#)
 Rubber Rope Hooks..... [44](#)
 Grade 70 Weldable Grab Bucket Hooks..... [45](#)
 Grade 80 Alloy Sling Hooks with Latch [63](#)
 Grade 80 Cradle Grab Hooks..... [63](#)
 Spring Hooks (Universal Snap)..... [70](#)
 Steel S-Hooks [71](#)
 Trailer Safety S-Hooks..... [65](#)
 Clevis Slip Hooks with Safety Latch [65](#)

IN-HOUSE FABRICATION [52](#)

IN THE SHOP [74](#)

L-TRACK & ACCESSORIES

Aluminum L-Track..... [35](#)
 Single Stud Fitting with Round Ring [35](#)
 Double Stud Fitting with Round Ring..... [35](#)
 Double Stud Fitting with Bolt [35](#)
 Double Stud Fitting with Pear / Oval Link..... [35](#)

RATCHETS

1" Flat Handle..... [38](#)
 1" Wide Handle [38](#)
 2" Wide Handle - Light Duty [38](#)
 2" Standard..... [38](#)
 2" Standard-Hook End [38](#)
 2" Medium Wide [38](#)
 2" Medium Wide with Chain Tail [38](#)
 2" Long Wide [38](#)
 2" Long Wide with Swivel Snap Hook..... [38](#)
 2" Long Wide with Rubber Grip [38](#)
 3" Standard..... [38](#)
 4" Standard..... [38](#)

SAFETY FLAGS, SIGNS, & ACCESSORIES

Oversize & Wide Load Signs..... [36](#)
 Polyester Flag on Wooden Dowel..... [37](#)
 Mesh Flag on Wooden Dowel..... [37](#)
 Mesh Flag with Bungee [37](#)
 Mesh Flag with Metal Loop [37](#)
 Heavy Duty Magnetic Flag Holder [37](#)
 Flag Brackets..... [37](#)

SHACKLES

Screw Pin Anchor Shackles [68](#)
 Safety Anchor Shackles [68](#)
 X100® All Alloy Screw Pin Anchor Shackles..... [68](#)
 Screw Pin Chain Shackles..... [69](#)
 Round Pin Anchor Shackles..... [69](#)
 Commercial Grade Anchor Shackles [69](#)

SLINGS

Advant-Edge® [19](#)
 Nylon Slings - Flat Eye & Twisted Eye [16](#)
 Polyester Slings - Flat Eye & Twisted Eye..... [16](#)
 Nylon Slings - Tapered Eye & Eye [16](#)
 Nylon Endless Slings [17](#)
 Polyester Endless Slings [17](#)
 Reversed Eye Slings..... [17](#)
 Nylon Bridle Lifting Slings..... [18](#)
 Polyester Bridle Lifting Slings [18](#)
 Synthetic Slings [19](#)
 X100® Grade 100 Chain Slings [59, 60](#)

STRAP PROTECTORS

| | |
|--------------------------------|--------------------|
| Rubber Strap Guard | 12 |
| Rubber Wheel Cleat | 12 |
| Plastic Corner Standard | 12 |
| Corner Tarp Guard..... | 12 |
| Plastic Corner Protector..... | 12 |
| Wheel Grip | 12 |
| HD Corner Guards..... | 13 |
| Steel Corner | 13 |
| Rubber Lined Steel Corner..... | 13 |
| Strap Winder..... | 13 |
| Sleeve Webbing | 13 |
| Cordura® Pad Webbing..... | 13 |

SUPERBUNGEEES [44](#)

SYNTHETIC

| | |
|--|-----------------------|
| Advant-Edge®..... | 19 |
| Nylon Bulk Webbing..... | 14 |
| Polyester Bulk Webbing..... | 14 |
| Nylon Slings - Flat Eye & Twisted Eye..... | 16 |
| Polyester Slings - Flat Eye & Twisted Eye..... | 16 |
| Nylon Endless Slings | 17 |
| Polyester Endless Slings..... | 17 |
| Reversed Eye Slings..... | 17 |
| Synthetic Slings | 19 |
| Custom Synthetic..... | 20-21 |
| Wear & Abuse..... | 77 |

TESTING [72-73](#)

TIE DOWN STRAPS

| | |
|---|---------------------|
| Ratchet Assembly with Flat Snap Hook..... | 6 |
| Ratchet Assembly with Wire J Hook | 6 |
| Ratchet Assembly with Grab Hook / Pear Link..... | 6 |
| Ratchet Assembly with Narrow Flat Hook | 6 |
| Ratchet Assembly with Twisted Snap Hook | 7 |
| Ratchet Assembly with Flat Hook / Protector Clip..... | 7 |
| Ratchet Assembly with Delta Ring | 7 |
| Ratchet Assembly with Chain & Grab | 7 |
| Ratchet Assembly Replacement Long Ends | 8-9 |
| Winch Straps | 8-9 |
| Ratchet Assembly Replacement Short Fixed Ends ... | 10 |
| Roll-Off Container Straps | 11 |
| Roll-Off Container Straps with Fabricated Hook..... | 11 |
| Roll-Off Container Straps with Loop End | 11 |
| 1" Cam Buckle Tie Downs | 27 |
| Retail Packaging | 27 |
| 1" Ratchet Tie Downs..... | 28 |
| 2" Ratchet Tie Downs..... | 28 |
| Motorcycle Ratchet Tie Downs..... | 29 |
| Loop End Assemblies..... | 29 |
| Endless Ratchet Assemblies | 29 |

TOW STRAPS

| | |
|----------------------------------|--------------------|
| 1 Ply Polyester Tow Straps | 26 |
| 2 Ply Nylon Tow Straps..... | 26 |
| Specialty Straps | 26 |

TRAILER SAFETY

| | |
|---|--------------------|
| Trailer Safety Chain | 64 |
| Trailer Safety Chain Assemblies | 64 |
| Trailer Safety S-Hooks..... | 65 |
| Clevis Slip Hooks with Safety Latch | 65 |
| Trailer Safety Cable Assemblies | 65 |

TRAILER WINCHES & ACCESSORIES

| | |
|----------------------------|--------------------|
| Trailer Winches | 30 |
| Steel Slider Track | 30 |
| Weld-On D-Rings..... | 31 |
| Winch Bars | 31 |
| Ratcheting Winch Bars..... | 31 |

WARNINGS & CAUTIONS

| | |
|--|--------------------|
| Warnings, Definitions & Cautions | 5 |
| General Warnings & Cautions | 75 |
| Chain Wear & Abuse | 76 |
| Synthetic Wear & Abuse | 77 |

WINCH LINES [53](#)

X100®

| | |
|--|------------------------|
| X100® Endless Round Sling Hooks..... | 23 |
| X100® Winch Lines | 53 |
| X100® Grade 100 Transport Binder Chain | 57 |
| All X100® Grade 100 Hardware | 58 |
| All X100® Grade 100 Chain Slings | 59, 60 |
| X100® Grade 100 Chain | 60 |
| X100® Master Links | 61 |
| X100® Coupling Links | 61 |
| X100® Master Link Sub Assemblies..... | 61 |
| X100® Master Links with Adjusters..... | 61 |
| X100® All Alloy Screw Pin Anchor Shackles..... | 68 |

DECIMAL & METRIC CONVERSION TABLE

| FRACTIONAL EQUIVALENT | DECIMAL EQUIVALENT | METRIC EQUIVALENT (mm) |
|-----------------------|--------------------|------------------------|
| 1/64 | .0156 | .397 |
| 1/32 | .0312 | .794 |
| 3/64 | .0469 | 1.191 |
| 1/16 | .0625 | 1.588 |
| 5/64 | .0781 | 1.984 |
| 3/32 | .0938 | 2.381 |
| 7/64 | .1094 | 2.778 |
| 1/8 | .1250 | 3.175 |

| | | |
|-------|-------|-------|
| 9/64 | .1406 | 3.572 |
| 5/32 | .1562 | 3.969 |
| 11/64 | .1719 | 4.366 |
| 3/16 | .1875 | 4.762 |
| 13/64 | .2031 | 5.159 |
| 7/32 | .2188 | 5.556 |
| 15/64 | .2344 | 5.953 |
| 1/4 | .2500 | 6.350 |

| | | |
|-------|-------|-------|
| 17/64 | .2656 | 6.747 |
| 9/32 | .2812 | 7.144 |
| 19/64 | .2969 | 7.541 |
| 5/16 | .3125 | 7.938 |
| 21/64 | .3281 | 8.334 |
| 11/32 | .3438 | 8.731 |
| 23/64 | .3594 | 9.128 |
| 3/8 | .3750 | 9.525 |

| | | |
|-------|-------|--------|
| 25/64 | .3906 | 9.922 |
| 13/32 | .4062 | 10.319 |
| 27/64 | .4219 | 10.716 |
| 7/16 | .4375 | 11.112 |
| 29/64 | .4531 | 11.509 |
| 15/32 | .4688 | 11.906 |
| 31/64 | .4844 | 12.303 |
| 1/2 | .5000 | 12.700 |

| FRACTIONAL EQUIVALENT (in) | DECIMAL EQUIVALENT (in) | METRIC EQUIVALENT (mm) |
|----------------------------|-------------------------|------------------------|
| 33/64 | .5156 | 13.097 |
| 17/32 | .5312 | 13.494 |
| 35/64 | .5469 | 13.891 |
| 9/16 | .5625 | 14.288 |
| 37/64 | .5781 | 14.684 |
| 19/32 | .5938 | 15.081 |
| 39/64 | .6094 | 15.478 |
| 5/8 | .6250 | 15.875 |

| | | |
|-------|-------|--------|
| 41/64 | .6406 | 16.272 |
| 21/32 | .6562 | 16.669 |
| 43/64 | .6719 | 17.065 |
| 11/16 | .6875 | 17.462 |
| 45/64 | .7031 | 17.859 |
| 23/32 | .7188 | 18.256 |
| 47/64 | .7344 | 18.653 |
| 3/4 | .7500 | 19.050 |

| | | |
|-------|-------|--------|
| 49/64 | .7656 | 19.447 |
| 25/32 | .7812 | 19.844 |
| 51/64 | .7969 | 20.241 |
| 13/16 | .8125 | 20.638 |
| 53/64 | .8281 | 21.034 |
| 27/32 | .8438 | 21.461 |
| 55/64 | .8594 | 21.828 |
| 7/8 | .8750 | 22.225 |

| | | |
|-------|-------|--------|
| 57/64 | .8906 | 22.622 |
| 29/32 | .9062 | 23.016 |
| 59/64 | .9219 | 23.416 |
| 15/16 | .9375 | 23.812 |
| 61/64 | .9531 | 24.209 |
| 31/32 | .9688 | 24.606 |
| 63/64 | .9844 | 25.003 |
| 1 | 1.000 | 25.400 |

MASS CONVERSIONS

To convert from U.S. Tons to Metric Tons - Multiply by .907185
 To convert from Metric Tons to U.S. Tons - Multiply by 1.10231
 To convert from Metric Tons to Pounds - Multiply by 2,204.62
 To convert from Metric Tons to Kilograms - Multiply by 1,000
 To convert from Pounds to Kilograms - Multiply by .453592
 To convert from Kilograms to Pounds - Multiply by 2.20462

TEMPERATURE CONVERSIONS

To convert from Degree Fahrenheit to Degree Celsius Use
 $T_c = 5/9(t_f - 32)$
 To convert from Degree Celsius to Degree Fahrenheit Use
 $TF = 8/5(T_c) + 32$

CONSULT THE FOLLOWING SOURCES FOR IMPORTANT TECHNICAL LITERATURE AND/OR SAFETY MANUALS

American Iron & Steel Institute
 1000 16th Street N.W.
 Washington, DC 20036
 Telephone: (202) 452-7100

American National Standards Institute
 1430 Broadway
 New York, NY 10018
 Telephone: (212) 642-4900

American Petroleum Institute
 Division of Production
 300 Corrigan Tower Building
 Dallas, TX 75201
 Telephone: (214) 741-6791

The American Society of Mechanical Engineers
 22 Law Drive
 P.O. Box 2300
 Fairfield, NJ 07007
 Telephone: (201) 882-11167

American Society for Testing Material
 1916 Race Street
 Philadelphia, PA 19103
 Telephone: (215) 299-5585

Construction Safety Association of Ontario
 74 Victoria Street
 Toronto, Ontario, Canada M5C2A
 Telephone: (416) 366-1501

The Cordage Institute
 314 Lincoln Street, Suite 568
 Hingham, MA 02043
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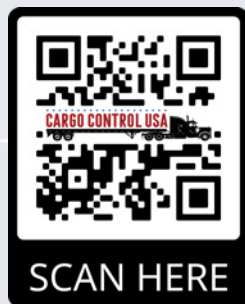
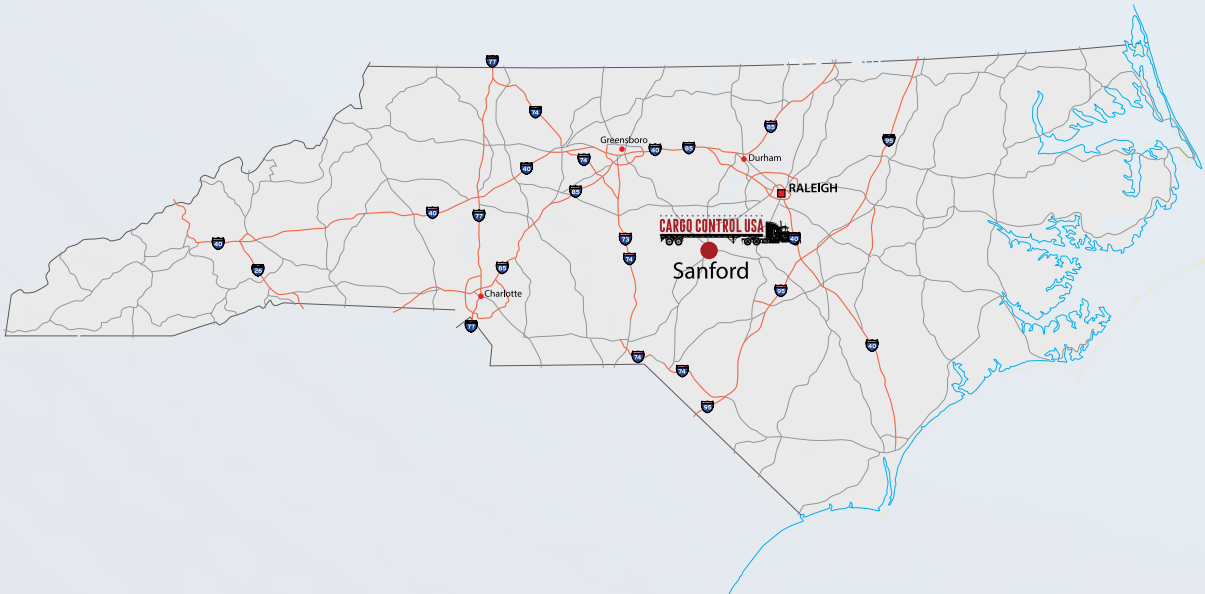
The Hand Tools Institute
 25 N. Broadway
 Tarrytown, NY 10591
 Telephone: (914) 332-0040

National Safety Council
 444 N. Michigan Avenue
 Chicago, IL 60611
 Telephone: (312) 527-4800

Occupational Safety & Health Administration
 Department Of Labor
 200 Constitution Avenue, N.W.
 Washington, DC 20210
 Telephone: (202) 523-9667

U.S. Government Printing Office
 Superintendent of Documents
 Washington, DC 20240
 Telephone: (202) 783-3238

**Some finished goods may be comprised of components sourced off shore or in the USA. For more information please contact your sales representative.*



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2023
\$10.00