

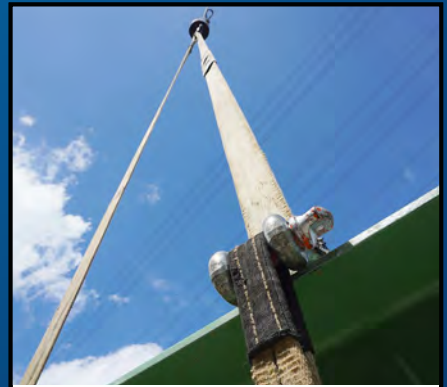
CARGO CONTROL USA



CARGO CONTROL & TRANSPORT



TOW & RECOVERY



LIFTING & RIGGING



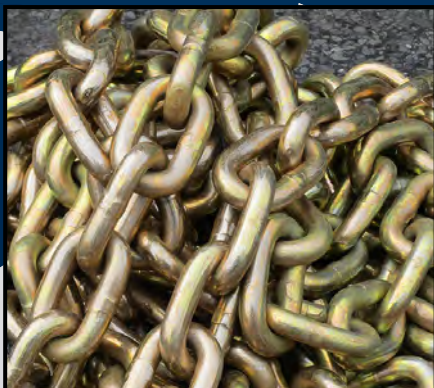
ENDLESS ROUND SLINGS



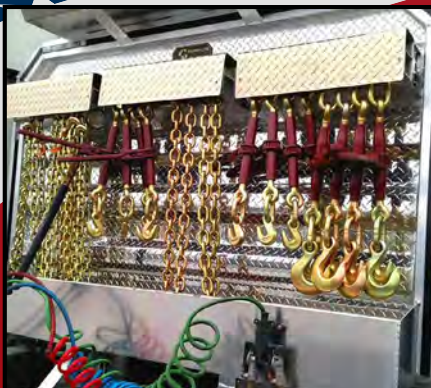
TRAILER SAFETY



GRADE 100 CHAIN & FITTINGS



BULK CHAIN & ASSEMBLIES

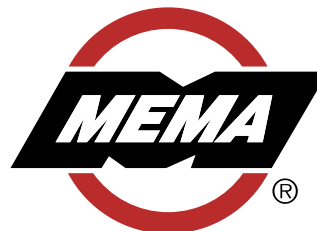


RATCHET LOAD BINDERS



BULK WEBBING

**CARGO SECUREMENT ★ LIFTING & RIGGING ★ TIE DOWNS
AUTO HAULER ★ TOWING & RECOVERY**



U.S. Small Business
Administration

Table of Contents

Sales Conditions.....	4	Weld-On Hooks & Components.....	70
Safety Guidelines	5	X100® Grade 100 Chain Fittings	71
Heavy Duty Ratchet Assemblies.....	6-7	X100® Grade 100 Alloy Hooks	72-74
Ratchet Replacements / Short Fixed Ends.....	8	Shackles	75-77
Bulk Webbing.....	9	Chain Fittings.....	78-79
Winch Straps / Replacement Long Ends	10-11	Aircraft Cable	80
Roll-Off Straps	12	Wire Rope	81
Trailer Winches	14	Domestic Wire Rope	82-83
Winch Bars / Weld-On D-Rings	15	Wire Rope Slings	84-85
Strap Protectors	16-17	Sockets	86
E-Track / Logistic Track & Straps	18	Wedge Sockets.....	87
E-Track & L-Track Fittings & Accessories.....	19	Wire Rope Fabrication Options.....	88
Bars & Beams.....	20	Specialty Items	89
Cam Buckle Tie Downs.....	21	Braided Wire Rope Slings.....	90-91
Ratchet Strap Tie Downs	22-23	Wire Rope Clips.....	92
Boat & Marine Straps	24	Thimbles	93
Synthetics	25	Swage Fittings	94
Web Slings	26-27	Swaging Tools, Cutters	95
Bridle Lifting Slings	28	Turnbuckles	96-97
Polyester Endless Round Slings.....	29	Eye Bolts, Eye Nuts.....	98-100
High Performance Endless Round Slings.....	30	Stainless Steel Eye Bolts, Eye Nuts	101
Eye/Eye Round Slings / Synthetic Hardware.....	31	3-Strand Cordage	102
Custom Synthetic.....	32-33	HMPE High Strength Rope.....	103
Ratchets	34	Blocks, Pulleys.....	104-105
Flat Hooks, Cam Buckles, & Snap Hooks	35	Specialty Chain	106-107
Forged Snap Hooks & J-Hooks	36	Stainless Steel.....	108
S-Hooks, Chain Hooks, & Chain Anchors.....	37	Stainless Steel Wire Rope, Cable, Chain.....	109
D-Rings & Keepers, Clevis Grab Hooks	38	Stainless Steel Shackles	110
Auto / Towing Hooks	39	Stainless Steel Hooks.....	111
Superbungees / Tarp Straps	40	Stainless Steel Fittings	112
Cable Puller Come-Along	39	Stainless Steel Blocks / Swivels	113
Auto Hauler / Towing & Recovery	42	Stainless Steel Chain Fittings.....	114
Safety Flags.....	43	Malleable Iron & Steel Snaps	115
Auto / Wheel Tie Downs.....	44	Hose Restraints	116
Axle Straps	45	Lever Hoists.....	117
Recovery & Tow Straps.....	46	Chain Hoists	118
Auto Hauler Products.....	47-49	Beam Trolleys / Beam Clamps.....	119
Towing & Recovery	50-55	Hoists.....	120
Winch Lines	56	Logging Supplies	121
Chain Binders	57	General Warnings & Cautions	122
Gold-Tip® Ratchet Load Binders.....	58-59	Chain Wear & Abuse	123
Gold-Tip® Lever Load Binders	60	Synthetic Wear & Abuse	124
Chain	61-63	Wire Rope Wear & Abuse	125
Trailer Safety.....	64-65	Wire Rope 101	126
Chain Sling Configurations	66	Cross Sections Of Wire Rope	127
Chain Slings	67	Fabrication.....	128
Hooks	68	Index.....	129-131
Grade 80 Chain Fittings & Hooks	69		

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 122.

General Information, Safety Guidelines, and Capacity Ratings

All breaking strengths in this catalog are based on the load a component or assembly will withstand before failing. By standard of the industry, working load (WLL) is 1/3 of the breaking strength. Unless otherwise specified, all ratings are based on a straight tensile pull. Load directions other than straight can result in a substantial reduction in breaking strength. Products from another manufacturer, though similar, may not be rated the same. Ratings shown in this catalog are contingent upon using CARGO CONTROL USA, LLC beams, webbing, and hardware as a complete working unit.

All cargo restraint products must be attached to securing points of equal or greater strength for rating capacities to be maintained. Any modification of parts and/or assemblies may decrease WLL capacities.

CAUTION!

- Tie downs are intended for securing cargo only. Strap assemblies are NOT intended and should never be used for lifting purposes.
- Webbing straps must be protected when used on abrasive or sharp edges/surfaces.
- All worn, damaged, or deformed products should be removed from service immediately and replaced.
- Straps should never be tied into knots; to do so can greatly reduce the rated capacity.

IMPORTANT INDUSTRY STANDARDS

The US Department of Transportation regulations subchapter B – Motor Carrier Safety Regulations, 49 CFR, Part 393, Paragraph 393.102(b) requires: “The aggregate working load limit of the tie down assemblies used to secure an article against movement in any direction must be at least ½ times the weight of that article.”

It is the ultimate responsibility of the user to determine the proper working load limit requirement for specific applications and if the specific tie down product(s) being used is appropriate for that application. User should consult the vehicle manufacturer for questions regarding anchorage strength rating.

EXAMPLE:

Determining the # of web tie downs required when using WLL:
 Weight of article being secured is 30,000 LBS
 WLL of a standard 4" strap is 5,000 (or as indicated on label)
 Required aggregate WLL = ½ x 30,000 LBS = 15,000 LBS
 15,000 LBS ÷ 5,000 LBS (WLL of Strap) = 3

A minimum of 3 web tie downs is required to secure this article properly, based ONLY on the weight of this article.

Additional factors that should be considered (but not limited to) when determining the number and location of web tie downs, as specified by state, federal, provincial local, and industry regulations are:

- Article weight
- Stakes, blocking and bracing
- Number of tiers
- Length of load to be secured
- Abrasive surfaces
- Expected dynamic G forces
- Sharp edges
- Strength rating of anchor point
- Tension of tie down should NEVER exceed WLL
- Configuration of the load (pipe, coil, etc.)

It is important to consider any factor(s) that may affect the safe securement of the load during normal and emergency conditions.

MANUFACTURER'S LIMITED WARRANTY

Parts are guaranteed to be free from defect(s) in material or workmanship for a period of six months from the date of shipment. Parts used for purposes other than their intended application, abused, neglected, damaged due to exposure to the elements or chemicals will not be covered by this warranty. Parts which have been altered or repaired will not be covered by this warranty. Any parts found to be defective will be repaired or replaced by the manufacturer. Manufacturer may require that the defective part(s) be returned as a condition of replacement and must include the original manufacturer's capacity tag or other identification. Claims are to be governed by the state of North Carolina.

This limited warranty supersedes all other warranties expressed or implied, including, but not limited to any implied warranty of merchantability of fitness for any particular purpose. In no event will the company be liable for special, indirect, or consequential damages or loss of vehicle, cargo, or profits. It is the responsibility of the owner and/or user to determine suitability of a product for any particular use, check all applicable industry, trade association, federal, state, and local regulations, and to read all operating instructions and warnings carefully to ensure proper use. Cargo Control USA, LLC must be notified of any product in question within the warranty period in order to issue an approved RA number and return shipping instructions. Products returned without an authorized RA number will be refused and cost(s) will be the responsibility of the purchaser.





Proudly sewn in the USA*

ANATOMY OF A RATCHET STRAP ASSEMBLY



RATCHET ASSEMBLY WITH FLAT HOOK W/ PROTECTOR CLIP

STOCK NUMBER	WIDTH	LENGTH	END FITTING	WORKING LOAD LIMIT (LBS.)
FH2R27-10	2"	27'	2" Flat Hook w/ Protector Clip	3,333
FH2R30-10	2"	30'	2" Flat Hook w/ Protector Clip	3,333
FH3R27-15	3"	27'	3" Flat Hook w/ Protector Clip	5,000
FH3R30-15	3"	30'	3" Flat Hook w/ Protector Clip	5,000
FH4R27-16.2	4"	27'	4" Flat Hook w/ Protector Clip	5,400
FH4R30-16.2	4"	30'	4" Flat Hook w/ Protector Clip	5,400

RATCHET ASSEMBLY WITH WIRE J-HOOK

STOCK NUMBER	WIDTH	LENGTH	END FITTING	WORKING LOAD LIMIT (LBS.)
JH2R27-10	2"	27'	2" Wire J-Hook	3,333
JH2R30-10	2"	30'	2" Wire J-Hook	3,333
JH3R27-15	3"	27'	3" Wire J-Hook	5,000
JH3R30-15	3"	30'	3" Wire J-Hook	5,000
JH4R27-16.2	4"	27'	4" Wire J-Hook	5,400
JH4R30-16.2	4"	30'	4" Wire J-Hook	5,400

RATCHET ASSEMBLY WITH GRAB HOOK AND PEAR LINK

STOCK NUMBER	WIDTH	LENGTH	END FITTING	WORKING LOAD LIMIT (LBS.)
GH2R27-10	2"	27'	5/16" Grab Hook	3,333
GH2R30-10	2"	30'	5/16" Grab Hook	3,333
GH3R27-15	3"	27'	3/8" Grab Hook	5,000
GH3R30-15	3"	30'	3/8" Grab Hook	5,000
GH4R27-16.2	4"	27'	3/8" Grab Hook	5,400
GH4R30-16.2	4"	30'	3/8" Grab Hook	5,400

RATCHET ASSEMBLY WITH NARROW FLAT HOOKS

STOCK NUMBER	WIDTH	LENGTH	END FITTING	WORKING LOAD LIMIT (LBS.)
FH2R27-6	2"	27'	2" Narrow Flat Hook	2,000
FH2R30-6	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.)
TSH2R27-10	2"	27'	2" Twisted Snap Hook	3,333
TSH2R30-10	2"	30'	2" Twisted Snap Hook	3,333

RATCHET ASSEMBLY WITH FLAT SNAP HOOK

STOCK NUMBER	WIDTH	LENGTH	END FITTING	WORKING LOAD LIMIT (LBS.)
FSH2R27-10	2"	27'	2" Flat Snap Hook	3,333
FSH2R30-10	2"	30'	2" Flat Snap Hook	3,333
FSH3R27-15	3"	27'	3" Flat Snap Hook	5,000
FSH3R30-15	3"	30'	3" Flat Snap Hook	5,000

RATCHET ASSEMBLY WITH DELTA RING

STOCK NUMBER	WIDTH	LENGTH	END FITTING	WORKING LOAD LIMIT (LBS.)
DR2R27-10	2"	27'	2" Delta Ring	3,333
DR2R30-10	2"	30'	2" Delta Ring	3,333
DR3R27-15	3"	27'	3" Delta Ring	5,000
DR3R30-15	3"	30'	3" Delta Ring	5,000
DR4R27-16.2	4"	27'	3" Delta Ring	5,400
DR4R30-16.2	4"	30'	3" Delta Ring	5,400

RATCHET ASSEMBLY WITH CHAIN & GRAB

STOCK NUMBER	WIDTH	LENGTH	END FITTING	WORKING LOAD LIMIT (LBS.)
CG2R27-10	2"	27'	2" Chain and Grab	3,333
CG2R30-10	2"	30'	2" Chain and Grab	3,333
CG3R27-15	3"	27'	3" Chain and Grab	5,000
CG3R30-15	3"	30'	3" Chain and Grab	5,000
CG4R27-16.2	4"	27'	3" Chain and Grab	5,400
CG4R30-16.2	4"	30'	3" Chain and Grab	5,400

2" assemblies are made with 15" chain anchor with d-ring, 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.

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!)

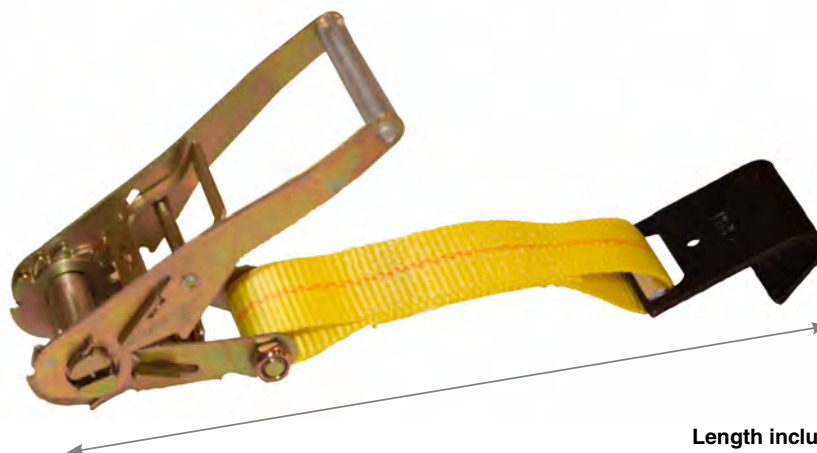
**2" LONG WIDE
RATCHET HANDLE
STANDARD FOR 2"
ASSEMBLIES**



Proudly sewn in the USA*



Proudly sewn in the USA*



Length includes hardware

“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.)
FH2RSE1.0-10	2"	12"	Flat Hook	3,333
FH2RSE1.1-10	2"	18"	Flat Hook	3,333
FH3SER-15	3"	18"	Flat Hook	5,000
FH4SER-16.2	4"	18"	Flat Hook	5,400

SHORT FIXED END WITH RATCHET & J-HOOK

STOCK NUMBER	WIDTH	LENGTH	END FITTING	WORKING LOAD LIMIT (LBS.)
JH2RSE1.5-10	2"	18"	J-Hook	3,333
JH3SER-15	3"	18"	J-Hook	5,000
JH4SER2-16.2	4"	18"	J-Hook	5,400

SHORT FIXED END WITH RATCHET & CHAIN GRAB

STOCK NUMBER	WIDTH	LENGTH	END FITTING	WORKING LOAD LIMIT (LBS.)
CG2RSE1.5-10	2"	36"	Chain Grab	3,333
CG3RSE2-15	3"	36"	Chain Grab	5,000
CG4RSE2-16.2	4"	36"	Chain Grab	5,400

SHORT FIXED END WITH RATCHET & TWISTED SNAP HOOK

STOCK NUMBER	WIDTH	LENGTH	END FITTING	WORKING LOAD LIMIT (LBS.)
TSH2RSE1.5-10	2"	18"	Twisted Snap Hook	3,333

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.

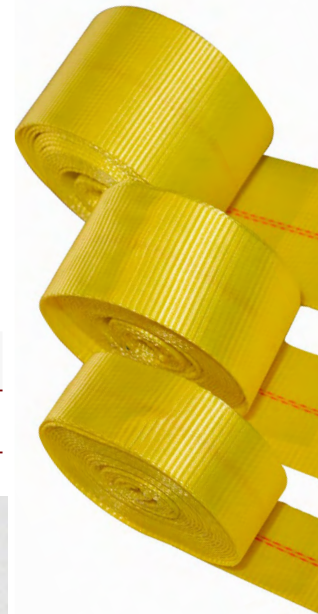
Cargo Control USA's webbing is designed to be strong, durable, and versatile to accommodate a vast range of applications. We offer products with increased cut resistance and/or abrasion resistance properties. Below are some of the most popular styles. Please contact our sales department for additional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

POLYESTER BULK WEBBING

WIDTH	BREAKING STRENGTH (IN LBS.)	COLOR OPTIONS
1"	3,500	
1"	4,500	
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
- Protective Pad Webbing
- Seat Belt Webbing
- Lumber Sorter Web



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

**CUSTOMIZE COLOR,
WEBBING & LENGTH**



Additional colors available. Minimum order may be required.

WINCH STRAP WITH FLAT HOOK W/ PROTECTOR CLIP

STOCK NUMBER	WIDTH	LENGTH	END FITTING	WORKING LOAD LIMIT (LBS.)
FH2S15-10	2"	15'	2" Flat Hook w/ Protector Clip	3,333
FH2S20-10	2"	20'	2" Flat Hook w/ Protector Clip	3,333
FH2S27-10	2"	27'	2" Flat Hook w/ Protector Clip	3,333
FH2S30-10	2"	30'	2" Flat Hook w/ Protector Clip	3,333
FH3S27-15	3"	27'	4" Flat Hook w/ Protector Clip	5,000
FH3S30-15	3"	30'	4" Flat Hook w/ Protector Clip	5,000
FH4S15-16.2	4"	15'	4" Flat Hook w/ Protector Clip	5,400
FH4S27-16.2	4"	27'	4" Flat Hook w/ Protector Clip	5,400
FH4S30-16.2	4"	30'	4" Flat Hook w/ Protector Clip	5,400
FH4S40-16.2	4"	40'	4" Flat Hook w/ Protector Clip	5,400

WINCH STRAP WITH WIRE J-HOOK

STOCK NUMBER	WIDTH	LENGTH	END FITTING	WORKING LOAD LIMIT (LBS.)
JH2S10-10	2"	10'	2" Wire J-Hook	3,333
JH2S15-10	2"	15'	2" Wire J-Hook	3,333
JH2S20-10	2"	20'	2" Wire J-Hook	3,333
JH2S27-10	2"	27'	2" Wire J-Hook	3,333
JH2S30-10	2"	30'	2" Wire J-Hook	3,333
JH2S40-10	2"	40'	2" Wire J-Hook	3,333
JH3X27-15	3"	27'	3" Wire J-Hook	5,000
JH3S30-15	3"	30'	3" Wire J-Hook	5,000
JH4S27-16.2	4"	27'	4" Wire J-Hook	5,400
JH4S30-16.2	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.)
GH2S27-10	2"	27'	5/16" Grab Hook	3,333
GH2S30-10	2"	30'	5/16" Grab Hook	3,333
GH3S27-15	3"	27'	3/8" Grab Hook	5,000
GH3S30-15	3"	30'	3/8" Grab Hook	5,000
GH4X27-16.2	4"	27'	3/8" Grab Hook	5,400
GH4S30-16.2	4"	30'	3/8" Grab Hook	5,400

WINCH STRAP WITH NARROW FLAT HOOK

STOCK NUMBER	WIDTH	LENGTH	END FITTING	WORKING LOAD LIMIT (LBS.)
FH2S27-6	2"	27'	2" Narrow Flat Hook	2,000
FH2S30-6	2"	30'	2" Narrow Flat Hook	2,000

WINCH STRAP WITH TAPERED SEWN LOOP

STOCK NUMBER	WIDTH	LENGTH	END FITTING	WORKING LOAD LIMIT (LBS.)
LP4S27-16.2	4"	27'	Tapered Sewn Loop	5,400
LP4S30-16.2	4"	30'	Tapered Sewn Loop	5,400

WINCH STRAP WITH TWISTED SNAP HOOK

STOCK NUMBER	WIDTH	LENGTH	END FITTING	WORKING LOAD LIMIT (LBS.)
TSH2S27-10	2"	27'	2" Twisted Snap Hook	3,333
TSH2S30-10	2"	30'	2" Twisted Snap Hook	3,333

WINCH STRAP WITH FLAT SNAP HOOK

STOCK NUMBER	WIDTH	LENGTH	END FITTING	WORKING LOAD LIMIT (LBS.)
FSH2S27-10	2"	27'	2" Flat Snap Hook	3,333
FSH2S30-10	2"	30'	2" Flat Snap Hook	3,333
FSH3S27-15	3"	27'	3" Flat Snap Hook	5,000
FSH3S30-15	3"	30'	3" Flat Snap Hook	5,000

WINCH STRAP WITH DELTA RING

STOCK NUMBER	WIDTH	LENGTH	END FITTING	WORKING LOAD LIMIT (LBS.)
DR2S10-10	2"	10'	2" Delta Ring	3,333
DR2S27-10	2"	27'	2" Delta Ring	3,333
DR2S30-10	2"	30'	2" Delta Ring	3,333
DR3S27-15	3"	27'	3" Delta Ring	5,000
DR3S30-15	3"	30'	3" Delta Ring	5,000
DR4S27-16.2	4"	27'	3" Delta Ring	5,400
DR4S30-16.2	4"	30'	3" Delta Ring	5,400

WINCH STRAP WITH CHAIN & GRAB

STOCK NUMBER	WIDTH	LENGTH	END FITTING	WORKING LOAD LIMIT (LBS.)
CG2S27-10	2"	27'	15" Chain and Grab	3,333
CG2S30-10	2"	30'	15" Chain and Grab	3,333
CG3S27-15	3"	27'	18" Chain and Grab	5,000
CG3S30-15	3"	30'	18" Chain and Grab	5,000
CG4S27-16.2	4"	27'	18" Chain and Grab	5,400
CG4S30-16.2	4"	30'	18" Chain and Grab	5,400

2" straps are made with 15" chain anchor with d-ring 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:

Example Part Number:

FH2X27 = FH(Hardware) 2(Width) X(by) 27(Length)
 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!)





ROLL OFF
CONTAINER STRAPS

ROLL-OFF CONTAINER STRAPS WITH CONTAINER HOOK

STOCK NUMBER	WIDTH	LENGTH	WORKING LOAD LIMIT
RH3S4-15	3"	4'	5,000
RH3S5-15	3"	5'	5,000
RH4S5-15	4"	5'	5,400
RH4S6-15	4"	6'	5,400
RH4S8-15	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
WITH FABRICATED
HOOK

ROLL-OFF CONTAINER STRAPS WITH FABRICATED HOOK

STOCK NUMBER	WIDTH	LENGTH	WORKING LOAD LIMIT (LBS.)
CTH4S3-15	4"	3'	5,400
CTH4S5-15	4"	5'	5,400

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.)
RH/LP4S2-15	4"	2'	5,400
RH/LP4S5-15	4"	5'	5,400

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



ROLL OFF
CONTAINER STRAPS
W/ LOOP END



Proudly sewn in the USA*

CUSTOMIZE COLOR,
WEBBING & LENGTH



Additional colors available. Minimum order may be required.

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

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



CUSTOM PRODUCTS AVAILABLE!
CALL NOW! (888) 775-5059





2" LASHING WINCH
16L



4" LOW PROFILE WELD-ON WINCH
16SL



4" COMBINATION SLOT / POST WINCH
16SP



4" SLIDER NOTCHED/ HIGH CAPACITY WELD-ON WINCH
18SN



WELD ON LEG COMBINATION WINCH
16WC



4" STANDARD WELD-ON WINCH
16S



4" STANDARD PORTABLE WINCH
16P



4" LOW PROFILE SLIDER NOTCHED WINCH
18SN-LP



4" LOW PROFILE COMBINATION WINCH
16SPL



4" LOW PROFILE PORTABLE WINCH
16PL



4" LOW PROFILE PORTABLE COMBINATION WINCH
16PPL



4" DOUBLE L SLIDER
18LL

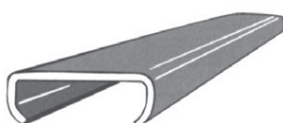
TRAILER WINCHES

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
18LL	4" Double L Slider	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.



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

STEEL SLIDER TRACK

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



Painted Standard



Chrome Standard



Standard Style



Tube Style



Box Head



Painted Box Head Style



Chrome Box Head Style

WINCH BARS

10/Box

STOCK NUMBER	FINISH	LENGTH	DESCRIPTION	HEAD STYLE	WEIGHT/PIECE (LBS.)
WB1	Painted Black	32"	Standard Winch Bar	Standard	5
WB3	Painted Black	35"	Combination Winch Bar	Box Head	6
WC2	Chrome Plated	32"	Standard Winch Bar	Standard	5
WC4	Chrome Plated	35"	Combination Winch Bar	Tube Style	
WC3	Chrome Plated	35"	Combination Winch Bar	Box Head	6
WC3XL	Chrome Plated	40"	Combination 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



WELD-ON OR BOLT-ON D-RINGS

NOT FOR OVERHEAD LIFTING

STOCK NUMBER	WORKING LOAD LIMIT (LBS.)	BREAKING STRENGTH (LBS.)	WEIGHT/PIECE (LBS.)	MATERIAL	DESCRIPTION
DR-500B	3,000	12,000	0.5	C-1045	1/2" Forged D-Ring W/ Bolt-On Mounting Bracket
DR-500	3,000	12,000	0.5	C-1045	1/2" Forged D-Ring W/ Weld-On Mounting Bracket
DR-625	4,500	18,000	0.7	C-1045	5/8" Forged D-Ring W/ Weld-On Mounting Bracket
DR-750	6,625	26,500	1.0	C-1045	3/4" Forged D-Ring W/ Weld-On Mounting Bracket
DR-100	11,750	47,000	1.3	C-1045	1" Forged D-Ring W/ Weld-On Mounting Bracket
DR-100BT	11,750	47,000	1.3	C-1045	1" Bent Forged D-Ring W/ Weld-On Mounting Bracket

The rings come with weld-on mounting brackets. Brackets are 1-7/8" wide and 3/8" thick for DR-625 and DR-750, 2" wide and 3/8" thick for DR-100.



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



WELD-ON



BOLT-ON

BENT



STRAP WINDER
16SW



QUICK WRAP
STRAP WINDER
16QW



WEB WINDER
16WW

STRAP WINDERS

STOCK NUMBER	DESCRIPTION
16SW	Standard Strap Winder
16QW	Quick Wrap Strap Winder
16WW	Web Winder/Quick Winder

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

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.



2" RUBBER STRAP PROTECTOR



4" RUBBER STRAP PROTECTOR

RUBBER STRAP PROTECTOR

STOCK NUMBER	DESCRIPTION
2RP	Rubber Corner Protector for 2" webbing
4RP	Rubber Corner Protector for 3" and 4" webbing



4" PLASTIC CORNER STANDARD



4" X 12" PLASTIC CORNER PROTECTOR

4" PLASTIC CORNER STANDARD

STOCK NUMBER	DESCRIPTION
4CP	Plastic Corner Protector for 2", 3", and 4" webbing
4CP-12	4" X 12" Plastic Corner Protector (Colors may vary)



4" STEEL CORNER



4" RUBBER LINED STEEL CORNER

STEEL CORNER

STOCK NUMBER	DESCRIPTION
4CS	4" Steel Corner Protector
4CSR	4" Rubber Lined Steel Corner Protector



2" RUBBER WHEEL CLEAT

DOUBLE SIDED



2" RUBBER WHEEL CLEAT

STOCK NUMBER	DESCRIPTION
2RP-2	2" Rubber Wheel Cleat
2RP-2D	2" Rubber Wheel Cleat, Double Sided



2" WHEEL GRIPS

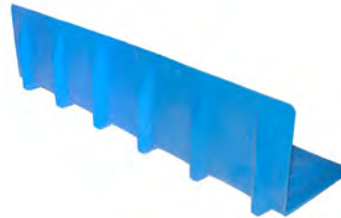
2" WHEEL GRIPS

STOCK NUMBER	DESCRIPTION
2RPWG	2" Wheel Grips

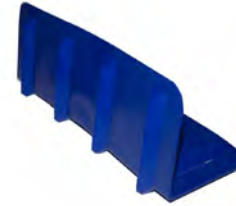
HD CORNER GUARDS

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"

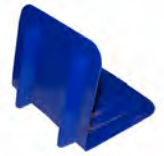
Colors may vary.



11" X 48"



8" X 24"



8" X 12"

CORNER TARP GUARD

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



CORNER TARP GUARD

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. Synthetic protectors and pads can be made single and multiple ply thicknesses. HD Corner Guards are available in many sizes. Please contact us for more information or to customize strap protectors for your cargo control needs.

SLEEVE WEBBING

STOCK NUMBER
TN1.25T
TN2.5T
TN3.5T
TN4.5T

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



SLEEVE WEBBING

PROTECTIVE PAD WEBBING



Available in 1"-12". Sold by the foot. Sewn Sleeves or Removable Hook and Loop.

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.



INTERNAL VAN LASHINGS - CAM BUCKLE LOGISTIC STRAPS

STOCK NUMBER	LENGTH	WIDTH	STRAP MATERIAL	END FITTINGS	WORKING LOAD LIMIT (LBS.)	COLOR
EC2C12-3	12'	2"	Nylon	Spring E-Clips	1,000	Yellow
EC2C16-3GRY	16'	2"	Nylon	Spring E-Clips	1,000	Gray
EC/J2C16-3GRY	16'	2"	Nylon	Spring E-Clips & J-Hooks	1,000	Gray
EC2C20-3BLU	20'	2"	Nylon	Spring E-Clips	1,000	Blue

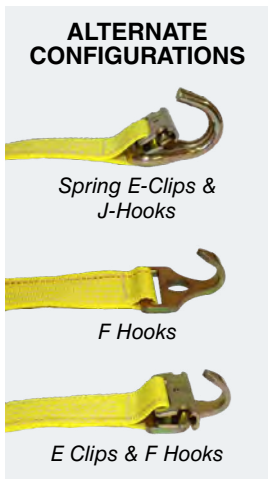
Listed here are some of the most common configurations. Please contact our sales department for additional assemblies.



INTERNAL VAN LASHINGS - RATCHET LOGISTIC STRAPS

STOCK NUMBER	LENGTH	WIDTH	STRAP MATERIAL	END FITTINGS	WORKING LOAD LIMIT (LBS.)	COLOR
EC2R12-3	12'	2"	Nylon	Spring E-Clips	1,000	Yellow
EC2R16-3GRY	16'	2"	Nylon	Spring E-Clips	1,000	Gray
ECJ2R16-3GRY	16'	2"	Nylon	Spring E-Clips & J-Hooks	1,000	Gray
EC2R20-3BLU	20'	2"	Nylon	Spring E-Clips	1,000	Blue

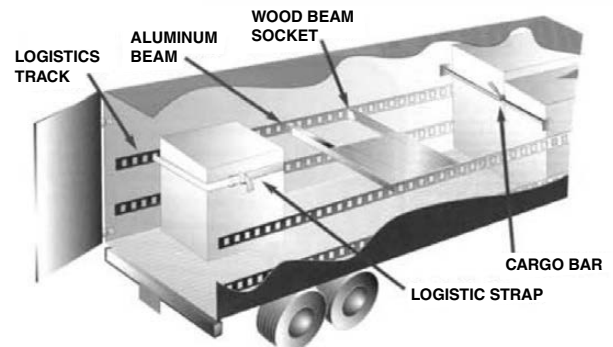
Listed here are some of the most common configurations. Please contact our sales department for additional assemblies.



HORIZONTAL E-TRACK

STOCK NUMBER	DESCRIPTION	FINISH	APPROX. WEIGHT (LBS.)
18ET05GY	5' Horizontal E-Track	Powder Coated Gray	8
18ET08GY	8' Horizontal E-Track	Powder Coated Gray	13
18ET10GY	10' Horizontal E-Track	Powder Coated Gray	16
18ET10GA	10' Horizontal E-Track	Galvanized	16

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





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



**ROPE TIE OFF WITH
SPRING LOADED E-CLIP**
RTOEC



**SERIES E OR A SPRING
FITTING**
3M2E



**SERIES E A SPRING
FITTING WITH 2" D-RING**
ECSDR



**SERIES E A SPRING
FITTING WITH 2"
ROUND RING**
ECSDR-RR



**SERIES E FITTING WITH
THUMB RELEASE & 1"
RING**
ECSDR-TR



**SERIES E HEAVY DUTY
FITTING WITH THUMB
RELEASE
& 2" RING**
ECSDRHD-TR



SERIES F TRACK FITTING
3M2F



**E-TRACK WOOD
BEAM SOCKET**
ETRACK-WBS



**E-TRACK ROLLER IDLER
FITTING**
3M2E-RIF

E-TRACK & LOGISTIC TRACK FITTINGS AND ACCESSORIES

STOCK NUMBER	DESCRIPTION	BREAKING STRENGTH (LBS.)
RTOEC-S	Rope Tie Off with Spring Loaded E-Clip & S-Hook	3,000
RTOEC	Rope Tie Off with Spring Loaded E-Clip	3,000
3M2E	Series E or A Spring Fitting	3,000
ECSDR	Series E A Spring Fitting with 2" D-Ring	3,000
ECSDR-RR	Series E A Spring Fitting with 2" Round Ring	3,000
ECSDR-TR	Series E Fitting with Thumb Release & 1" Ring	6,000
ECSDRHD-TR	Series E Heavy Duty Fitting	6,000
3M2F	Series F Track Fitting	3,000
ETRACK-WBS	E-Track Wood Beam Socket for use with Standard Commercial Grade 2x6 lumber	Varies by lumber used
3M2E-RIF	2" E-Track Roller Idler Fitting, Gold Finish	3,000



ALUMINUM L-TRACK
18-LDTRACK



**SINGLE STUD FITTING
WITH ROUND RING**
18-LSR



**DOUBLE STUD
FITTING WITH ROUND
RING**
18-LDR



**DOUBLE STUD
FITTING WITH BOLT**
18-LDSB



**DOUBLE STUD
FITTING WITH PEAR/
OVAL LINK**
18-LDO

L-TRACK FITTINGS AND ACCESSORIES

STOCK NUMBER	DESCRIPTION	WORKING LOAD LIMIT (LBS.)
18-LDTRACK	Aluminum L-Track*	-
18-LSR	Single Stud Fitting with Round Ring	1,333
18-LDR	Double Stud Fitting with Round Ring	1,666
18-LDSB	Double Stud Fitting with Bolt	1,333
18-LDO	Double Stud Fitting with Pear/Oval Link	1,666

*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.



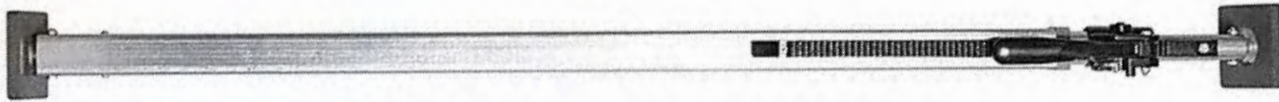
STANDARD ONE-PIECE GALVANIZED STEEL CARGO BAR/LOAD LOCK

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.



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 HOLDERS

STOCK NUMBER
CB-101



CARGO BAR
HOLDERS

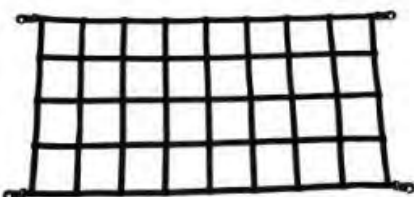
CARGO BAR HOOP SET

STOCK NUMBER
CB104-HOOP



CARGO BAR HOOP
SET

CARGO NETS



Custom made to your specifications.
Call for more information.





**CAM BUCKLE ASSEMBLY
WITH WIRE J-HOOK**



**CAM BUCKLE ASSEMBLY
WITH VINYL COATED S-HOOK**

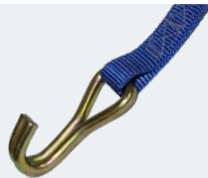
1" CAM BUCKLE TIE DOWNS

STOCK NUMBER	END FITTING	LENGTH (FEET)	WORKING LOAD LIMIT (LBS.)	PACKAGE QUANTITY
S1C1-1.5BLU	Vinyl Coated S-Hook	5	500	2/Bag
S1C9-2PK-1.5BLU	Vinyl Coated S-Hook	9	500	2/Bag
S1C15-1.5BLU	Vinyl Coated S-Hook	15	500	1/Bag
S1C20-1.5BLU	Vinyl Coated S-Hook	20	500	1/Bag
JH1C15-1.5BLU	Wire J-Hook	15	500	1/Bag
JH1C20-1.5BLU	Wire J-Hook	20	500	1/Bag
S1C5-2PK-2BLU	Vinyl Coated S-Hook	5	667	2/Bag
S1C9-2PK-2BLU	Vinyl Coated S-Hook	9	667	1/Bag
S1C12-2BLU	Vinyl Coated S-Hook	12	667	1/Bag
S1C15-2BLU	Vinyl Coated S-Hook	15	667	1/Bag
S1C20-2BLU	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. Additional colors available upon request.**



COLLAR PAN FITTING
PF-101



**STEEL RECESSED
FITTING**
PF-102



STEEL RAISED FITTING
PF-103



**ROUND PAN STEEL
FITTING**
PF-201



**RECESSED ROUND
STEEL PAN FITTING**
PF-202

PAN FITTINGS

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

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
S1R5-2PK-1.5BLU	Vinyl Coated S-Hook	5	500	2/Bag
SR19S-2PK-1.5BLU	Vinyl Coated S-Hook	9	500	2/Bag
S1R15-1.5BLU	Vinyl Coated S-Hook	15	500	1/Bag
S1R20-1.5BLU	Vinyl Coated S-Hook	20	500	1/Bag
JH1R15-1.5BLU	Wire J-Hook	15	500	1/Bag
JH1R20-1.5BLU	Wire J-Hook	20	500	1/Bag
S1R5-2PK-3BLU	Vinyl Coated S-Hook	5	1,000	2/Bag
S1R9-2PK-3BLU	Vinyl Coated S-Hook	9	1,000	2/Bag
S1R12-3BLU	Vinyl Coated S-Hook	12	1,000	1/Bag
S1R15-3BLU	Vinyl Coated S-Hook	15	1,000	1/Bag
S1R20-3BLU	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. Shown here 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 DOWN
WITH J-HOOKS

2" RATCHET TIE DOWNS WITH J-HOOKS

STOCK NUMBER	LENGTH (FEET)	WORKING LOAD LIMIT (LBS.)	PACKAGE QUANTITY
JH2R5-4	5	1,465	1/Bag
JH2R12-4BLU	12	1,465	1/Bag
JH2R15-4BLU	15	1,465	1/Bag
JH2R20-4BLU	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

STOCK NUMBER	LENGTH	WORKING LOAD LIMIT (LBS.)
LP1R5-1.5BLU	5'	500
LP1R10-1.5BLU	10'	500



LOOP END ASSEMBLY

2" ENDLESS RATCHET STRAP ASSEMBLIES

STOCK NUMBER	LENGTH	WORKING LOAD LIMIT (LBS.)
END2R10-10	10'	3,300
END2R12-10	12'	3,300
END2R15-10	15'	3,300
END2R20-10	20'	3,300
END2R27-10	27'	3,300



CUSTOMIZABLE
WEBBING, RATCHET
& LENGTH

3" ENDLESS RATCHET STRAP ASSEMBLIES

STOCK NUMBER	LENGTH	WORKING LOAD LIMIT (LBS.)
END3R15-15	15'	5,000
END3R20-15	20'	5,000

4" ENDLESS RATCHET STRAP ASSEMBLIES

STOCK NUMBER	LENGTH	WORKING LOAD LIMIT (LBS.)
END4R15-16.2	15'	5,400
END4R20-16.2	20'	5,400
END4R50-16.2	50'	5,400



ENDLESS RATCHET
ASSEMBLIES

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

Stock numbers above reflect ratchet tie down assemblies. Also available: cam buckle assemblies. Specifically designed to keep hooks and hardware away from precious cargo.



Proudly sewn in the USA*

BOAT WINCH STRAPS

STOCK NUMBER	WIDTH	LENGTH	DESCRIPTION
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

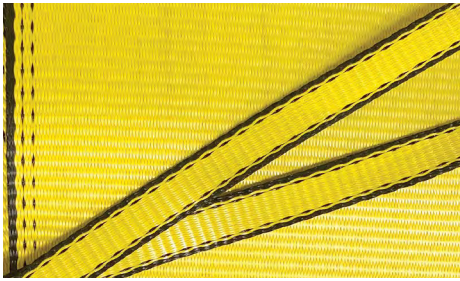
The transom is the "square end" of the hull structure. As such, it provides a lateral bearing wall, transferring the forces of motion acting on the bow and sides of the ship, creating balance—much like the hips transfer the stresses of walking to the backbone.

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

WE CAN HELP YOU WITH...



1" - 12"



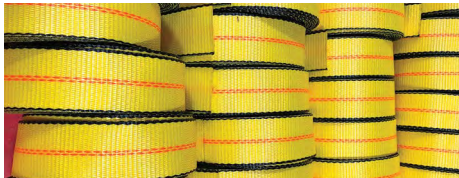
1 PLY - 4 PLY



**CUSTOM LENGTHS TO FIT
YOUR REQUIREMENTS**



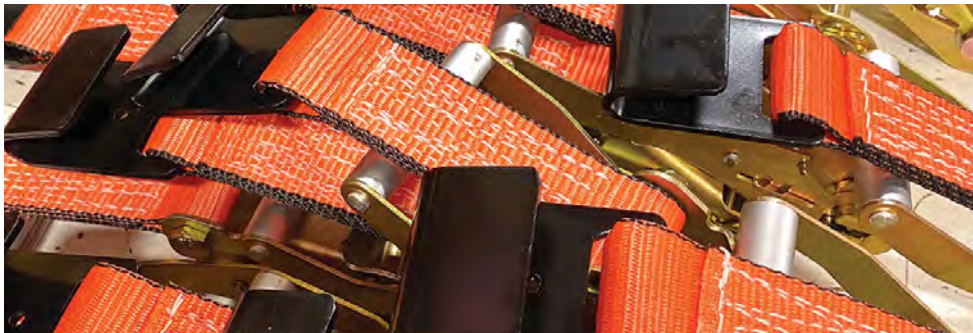
CUSTOM COLORS



TIE DOWN WEBBING



ENDLESS ROUND SLINGS



CUSTOM MANUFACTURING / CONTRACT SEWING

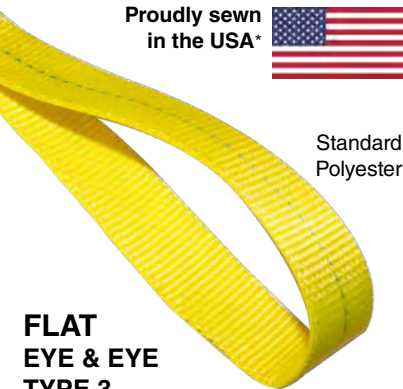


**SUPERIOR EDGE PROTECTED
POLY SLING WEBBING**

LOOKS GREAT IN RETAIL!

CONTACT YOUR SALES REPRESENTATIVE FOR MORE INFORMATION

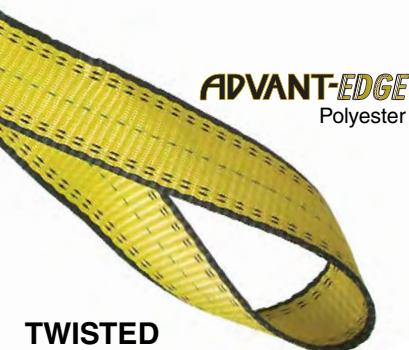
Proudly sewn
in the USA*



Standard
Polyester

FLAT EYE & EYE TYPE 3

Web slings featuring flat loops at both ends, where the loop openings align with the sling's body. This style is commonly referred to as double eye.



ADVANT-EDGE
Polyester

TWISTED EYE & EYE TYPE 4

Web slings with both looped ends turned at a right angle to the sling body. This style is often called a twisted eye sling.



Nylon
Webbing

TAPERED EYE & EYE TYPE 4

A tapered eye provides the same working load limit but with a narrower profile, allowing it to fit most hooks. Slings that are 3" wide or more feature a tapered eye as standard.

NYLON & POLYESTER SLINGS - FLAT EYE & TWISTED EYE

PLY	STOCK NUMBER				WEB WIDTH	RATED CAPACITY (LBS.)		
	NYLON		POLYESTER			VERTICAL	CHOKER	BASKET
	FLAT	TWISTED	FLAT	TWISTED				
ONE PLY	EE1-901	TE1-901	EE1P901	TE1P901	1"	1,600	1,280	3,200
	EE1-902	TE1-902	EE1P902	TE1P902	2"	3,200	2,560	6,400
	EE1-903	TE1-903	EE1P903	TE1P903	3"	4,800	3,840	9,600
	EE1-904	TE1-904	EE1P904	TE1P904	4"	6,400	5,120	12,800
	EE1-906	TE1-906	EE1P906	TE1P906	6"	9,600	7,680	19,200
	EE1-908	TE1-908	EE1P908	TE1P908	8"	12,800	10,240	25,600
	EE1-910	TE1-910	EE1P910	TE1P910	10"	16,000	12,800	32,000
	EE1-912	TE1-912	EE1P912	TE1P912	12"	19,200	15,360	38,400
TWO PLY	EE2-901	TE2-901	EE2P901	TE2P901	1"	3,200	2,560	6,400
	EE2-902	TE2-902	EE2P902	TE2P902	2"	6,400	5,120	12,800
	EE2-903	TE2-903	EE2P903	TE2P903	3"	9,600	7,680	19,200
	EE2-904	TE2-904	EE2P904	TE2P904	4"	12,800	10,240	25,600
	EE2-906	TE2-906	EE2P906	TE2P906	6"	16,320	13,056	32,640
	EE2-908	TE2-908	EE2P908	TE2P908	8"	22,700	18,200	45,400
	EE2-910	TE2-910	EE2P910	TE2P910	10"	28,400	22,700	56,800
	EE2-912	TE2-912	EE2P912	TE2P912	12"	32,640	26,100	65,280
THREE PLY	EE3-901	TE3-901	EE3P901	TE3P901	1"	4,100	3,300	8,200
	EE3-902	TE3-902	EE3P902	TE3P902	2"	8,200	6,600	16,400
	EE3-903	TE3-903	EE3P903	TE3P903	3"	12,300	9,900	24,600
	EE3-904	TE3-904	EE3P904	TE3P904	4"	15,300	12,200	30,600
	EE3-906	TE3-906	EE3P906	TE3P906	6"	22,900	18,300	45,800
	EE3-908	TE3-908	EE3P908	TE3P908	8"	30,600	24,500	61,200
	EE3-910	TE3-910	EE3P910	TE3P910	10"	38,200	30,600	76,400
	EE3-912	TE3-912	EE3P912	TE3P912	12"	45,900	36,700	91,700
FOUR PLY	EE4-901	TE4-901	EE4P901	TE4P901	1"	6,400	5,120	12,800
	EE4-902	TE4-902	EE4P902	TE4P902	2"	12,800	10,240	25,600
	EE4-903	TE4-903	EE4P903	TE4P903	3"	19,200	15,360	38,400
	EE4-904	TE4-904	EE4P904	TE4P904	4"	25,600	20,480	51,200
	EE4-906	TE4-906	EE4P906	TE4P906	6"	32,640	26,100	65,280
	EE4-908	TE4-908	EE4P908	TE4P908	8"	45,400	36,400	90,800
	EE4-910	TE4-910	EE4P910	TE4P910	10"	53,300	42,640	106,600
	EE4-912	TE4-912	EE4P912	TE4P912	12"	61,200	48,900	122,300

Lengths from 18" to 30' plus.

TYPE 3 & TYPE 4, CLASS 7 WEBBING

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 Sleeves: Wear Sleeves have the ability to slide and move the protection at various points, or can be sewn on to the body of the sling. 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. Sleeves are available in protective pad webbing, leather, or felt in all widths.

See pages 16-17 for more strap protection. Sleeves are available in protective pad webbing, leather, or felt in all widths.



PLEASE SPECIFY NYLON OR POLY WHEN ORDERING

NYLON & POLYESTER SLINGS - ENDLESS

TYPE 5, CLASS 7 WEBBING

PLY	STOCK NUMBER		WEB WIDTH	VERTICAL	RATED CAPACITY (LBS.)	
	NYLON	POLY			CHOKER	BASKET
ONE PLY	EN1-901	EN1P901	1"	3,200	2,560	6,400
	EN1-902	EN1P902	2"	6,400	5,120	12,800
	EN1-903	EN1P903	3"	9,600	7,680	19,200
	EN1-904	EN1P904	4"	12,800	10,240	25,600
	EN1-906	EN1P906	6"	16,320	13,050	32,640
	EN1-908	EN1P908	8"	22,700	18,200	45,400
	EN1-910	EN1P910	10"	28,400	22,700	56,800
	EN1-912	EN1P912	12"	32,640	26,100	65,280
TWO PLY	EN2-901	EN2P901	1"	6,400	5,120	12,800
	EN2-902	EN2P902	2"	12,800	10,240	25,600
	EN2-903	EN2P903	3"	19,200	15,360	38,400
	EN2-904	EN2P904	4"	25,600	20,480	51,200
	EN2-906	EN2P906	6"	32,640	26,100	65,280
	EN2-908	EN2P908	8"	45,400	36,400	90,800
	EN2-910	EN2P910	10"	53,300	42,640	108,600
	EN2-912	EN2P912	12"	61,200	48,900	122,300

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

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 plies and widths required at top rated capacity needed.

3) Add lengths to our part number.

Example:

EE 2 - 90 2 X 12

Sling Type _____ Bearing to Bearing Length (in feet)
No. of Body Plies _____ Sling Width (in inches)
Sling & Web Construction

Proudly sewn in the USA* 

NYLON & POLYESTER BRIDLE SLINGS

STOCK NUMBER	WEB WIDTH	WEB PLY	NUMBER OF LEGS	VERTICAL	RATED CAPACITY (LBS.)			SIZE (IN)	SIZE (TONS)	SIZE (IN)
					60°	45°	30°	GRADE 100 OBLONG LINK	EYE HOIST HOOK	GRADE 100 EYE SELF LOCKING HOOK
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"	5	3/8"
	2"	2	Double	-	11,000	8,900	6,000	1"	5	3/8"
	2"	2	Triple	-	16,500	13,400	9,600	1"	5	3/8"
	2"	2	Quad	-	21,500	17,500	12,500	1-1/4"	5	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	1/2"
	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"	5	3/8"
	4"	1	Double	-	11,000	9,000	6,400	7/8"	5	3/8"
	4"	1	Triple	-	16,600	13,500	9,600	1"	5	3/8"
	4"	1	Quad	-	22,100	18,000	12,800	1"	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
O - (Oblong)

Bottom Attachment

S - (Sling Hook)

O - (Oblong)

No. of Body Plys

Sling & Web
Construction

Bearing to Bearing
Length (in feet)

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



ENDLESS ROUND SLINGS

STOCK NUMBER	COLOR	VERTICAL RATED CAPACITY (LBS.)	CHOKER RATED CAPACITY (LBS.)	BASKET RATED CAPACITY (LBS.)
ENR1-2600	Purple	2,600	2,100	5,200
ENR2-5300	Green	5,300	4,200	10,600
ENR3-8400	Yellow	8,400	6,700	16,800
ENR4-10600	Tan	10,600	8,500	21,200
ENR5-13200	Red	13,200	10,600	26,400
ENR6-16800	White	16,800	13,440	33,600
ENR7-21200	Blue	21,200	17,000	42,400
ENR8-25000	Gray	25,000	20,000	50,000
ENR9-31000	Gray	31,000	24,800	62,000
ENR10-40000	Orange	40,000	32,000	80,000
ENR11-53000	Brown	53,000	42,400	106,000
ENR12-66000	Olive	66,000	52,800	132,000
ENR13-90000	Black	90,000	72,000	180,000

Inquire about lengths desired.



Proudly sewn in the USA*
Also available in imports.

HIGH PERFORMANCE ROUND SLINGS

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



EYE/EYE ROUND SLINGS



STOCK NUMBER	COLOR	VERTICAL RATED CAPACITY (LBS.)	CHOKER RATED CAPACITY (LBS.)	BASKET RATED CAPACITY (LBS.)
EER1	Purple	2,600	2,100	5,200
EER2	Green	5,300	4,200	10,600
EER3	Yellow	8,400	6,700	16,800
EER4	Tan	10,600	8,500	21,200
EER5	Red	13,200	10,600	26,400
EER6	White	16,800	13,440	33,600
EER7	Blue	21,200	17,000	42,400
EER8	Gray	25,000	20,000	50,000
EER9	Gray	31,000	24,800	62,000
EER10	Orange	40,000	32,000	80,000
EER11	Brown	53,000	42,400	106,000
EER12	Olive	66,000	52,800	132,000
EER13	Black	90,000	72,000	180,000

Inquire about lengths desired. The loop ends remain color-coded for capacity identification, while additional sleeving on the body forms the Eye/Eye configuration. This extra protection enhances abrasion resistance, resulting in increased durability and lifespan.

Proudly sewn in the USA*
Also available in imports.



X100 SYNTHETIC ROUND SLING HOOKS WITH LATCH

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



X100 SYNTHETIC ROUND SLING HOOK REPLACEMENT LATCH KITS

STOCK NUMBER	FITS HOOK COLOR	FINISH
XLKE1	Purple	Zinc Plated
XLKE2	Green	Zinc Plated
XLKE3	Yellow	Zinc Plated
XLKE5	Red	Zinc Plated





CHAIN/WEB COMBO SLINGS



TOWING AND TIE DOWN STRAPS



EXPANSIVE INVENTORY



CUSTOM BRIDLE WITH J-HOOKS



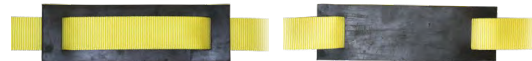
**READY SLING
CORNER PROTECTOR**



**WEB SLING
CONNECTOR**



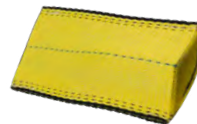
DRUM LIFTER



2" & 4" RUBBER CORNER PROTECTOR



HOIST HOOK WITH LATCH



**NYLON/POLYESTER
PROTECTIVE SLEEVE**



**LEATHER QUICK RELEASE
PROTECTIVE SLEEVE**



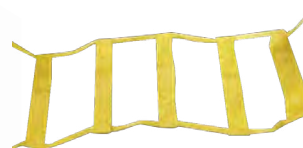
**TEXTURED
NYLON/POLYESTER
QUICK RELEASE
PROTECTIVE SLEEVE**



READY PROTECTIVE SLEEVE



**X100
PROTECTIVE TOW STRAP**



WHEEL NET



**ALUMINUM TYPE 1
TRIANGLE CHOKER**



**RECOVERY
STRAP**



**STEEL TYPE 1 TRIANGLE
CHOKER**

MADE TO ORDER CALL NOW! (888) 775-5059



X100

TWO-LEGGED BRIDLE



TOOL BAG SLING



BARREL SLING



**HEAVY DUTY
RECOVERY STRAP**

**SELF CHOKING
BRIDLE**



**5 GALLON
BUCKET LIFTER**



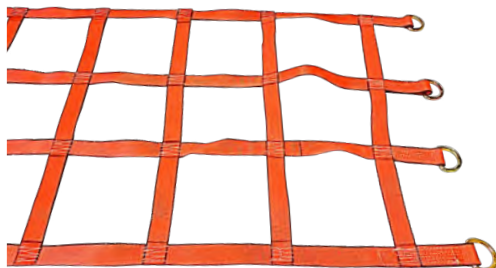
DUAL REACH SLING



CUSTOM TAGGING



TREE TOTE SLING



V DOOR NET



TYPE 2 TRIANGLE-TRIANGLE



COLOR SAMPLES

IF YOU CAN DREAM IT, WE CAN SEW IT!



**1" FLAT HANDLE
RATCHET**
2M1FHR



**1" WIDE HANDLE
RATCHET**
3M1WHR



**2" WIDE HANDLE
RATCHET
LIGHT DUTY**
4M2WHR



**2" STANDARD HANDLE HOOK
END RATCHET**
6M2HER



**2" MEDIUM WIDE
HANDLE RATCHET**
10M2MHR



**2" STANDARD HANDLE
RATCHET**
10M2SHR



**2" LONG WIDE HANDLE RATCHET
WITH
SWIVEL SNAP HOOK**
10M2LHR-SSH



**2" LONG WIDE HANDLE
RATCHET**
10M2LHR



**2" MEDIUM WIDE HANDLE
WITH CHAIN TAIL**
10M2MHR-CH



**3" STANDARD HANDLE
RATCHET**
15M3WHR



**4" STANDARD HANDLE
RATCHET**
20M4WHR

RATCHETS

STOCK NUMBER	WIDTH	DESCRIPTION	MINIMUM BREAKING STRENGTH (LBS.)
2M1FHR	1"	Flat Handle Ratchet	2,000
3M1WHR	1"	Wide Handle Ratchet	3,300
4M2WHR	2"	Wide Handle Ratchet - Light Duty	4,400
6M2HER	2"	Standard Handle Hook End Ratchet	6,000
10M2MHR-CH	2"	Medium Wide Handle with Chain Tail	10,000
10M2MHR	2"	Medium Wide Handle Ratchet	11,000
10M2SHR	2"	Standard Handle Ratchet	11,000
10M2LHR-SSH	2"	Long Wide Handle Ratchet with Swivel Snap Hook	10,000
10M2LHR	2"	Long Wide Handle Ratchet	11,000
15M3WHR	3"	Standard Handle Ratchet	18,000
20M4WHR	4"	Standard Handle Ratchet	20,000

To operate a, 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 w/ Protective Clip	16,200
20M4FH	4"	HD Flat Hook w/ Protective Clip	20,000



1" - 1,000 LBS. MBS
1M1CB



1" - 2,500 LBS. MBS
2M1CB



2" - 3,000 LBS. MBS
3M2CB

CAM BUCKLES

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



5,000 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



SNAP HOOKS

STOCK NUMBER	SIZE	WORKING LOAD LIMIT (LBS.)	OVERALL LENGTH	EYE SIZE	WEIGHT/PIECE (LBS.)
SNAPHK437	7/16"	750	3 15/16"	3/4"	0.24
SNAPHK562	9/16"	1000	4 3/4"	1 1/8"	0.50
SNAPHK550				3/4"	0.48

HOT GALVANIZED

Not rated for overhead lifting.



**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



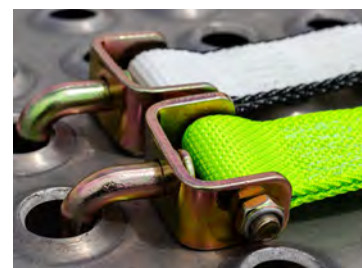
**AUTO TIE DOWN
J-HOOK**



**RATCHET AUTO TIE DOWN
J-HOOK**



**RATCHET AUTO TIE DOWN
WITH SHORT 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-BOLT-S	Swivel J Hook - Short Shank	10,000
10M2J-RAT	Swivel J-Hook Ratchet Auto Tie Down	10,000



**1" VINYL-COATED
S-HOOK**



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

1" VINYL-COATED S-HOOKS

STOCK NUMBER	DESCRIPTION	MINIMUM BREAKING STRENGTH (LBS.)
1M1S	Without Keeper/Snap	1,500
2M1S	Without Keeper/Snap	2,300
3M1S	Without Keeper/Snap	3,000
3M1S-K	With Keeper/Snap	3,000



10M2GH



15M3GH

GRAB HOOK WITH PEAR LINK

ZINC PLATED

STOCK NUMBER	WORKING LOAD LIMIT (LBS.)	BREAKING STRENGTH (LBS.)	WEIGHT (LBS.)
10M2GH	5,400	16,200	1.45
15M3GH			



**15" CHAIN ANCHOR
WITH PEAR LINK**



**18" CHAIN ANCHOR
WITH D-RING**

CHAIN ANCHORS

STOCK NUMBER	LENGTH	DESCRIPTION	MINIMUM BREAKING STRENGTH (LBS.)
10M2CG	15"	With Pear Link, 5/16" Chain Hook	10,000
16.2M3CG	18"	With D-Ring, 3/8" Chain Hook	15,000



1" D-RING / KEEPER
3M1K



2" D-RING / KEEPER
5M2K



D-RING
10M2D



3" D-RING
15M3D



2" RECTANGLE KEEPER
8M2RETK



2" CIRCLE 5,000 LBS.
5M2C



2" CIRCLE 10,000 LBS.
9M2C



PHOSPHATE D-RING
PS22046

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" Flat D-Ring	10,000
10M2RD	2" Rounded 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	2" Phosphate D-Ring	5,000
PS22046	2" Phosphate D-Ring	5,000



8" J-HOOK WITH CLEVIS
G70-8JC



8" J-HOOK WITH LINK
G70-8J



15" J-HOOK WITH CLEVIS
G70-15JC



15" J-HOOK WITH LINK
G70-15J



15" GRADE 80 J-HOOK
G80-15JC

J-HOOKS

STOCK NUMBER	FINISH	SIZE	FITTING	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)
G70-8JC	Yellow Zinc	8"	With Clevis	5,400	3.8
G70-8J	Yellow Zinc	8"	With Link	5,400	4.2
G70-15JC	Yellow Zinc	15"	With Clevis	5,400	3.2
G70-15J	Yellow Zinc	15"	With Link	5,400	3.6
G80-15JC	Painted Red	15"	With Clevis	7,100	5.7



5/16" GRAB HOOK ASSEMBLY
10M2GH



3/8" GRAB HOOK ASSEMBLY
15M3GH



TOWING BENT MINI J
11M-BMJ



RTJ "CLUSTER" HOOK
11M-RTJ



R, T, J, 5/16" GRAB
11M-RTJG



J, T
11M2TTJ



J
11M2TMJ



R
11M2TR



T
11M2TT



5/16" COMBO T/GRAB
G70TG312

AUTO / TOWING CLUSTER HOOKS

STOCK NUMBER	COLOR	HOOKS	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)
10M2GH	Yellow Zinc	5/16" Grab Hook Assembly	3,333	1.20
15M3GH	Yellow Zinc	3/8" Grab Hook Assembly	5,400	1.50
11M-BMJ	Yellow Zinc	Towing Bent Mini J	3,667	1.20
11M-RTJ	Yellow Zinc	Towing Cluster Hook RTJ	4,700	2.75
11M-RTJG	Yellow Zinc	Towing Cluster Hook RTJ + 5/16 Grab Hk	4,700	4.00
11M2TTJ	Yellow Zinc	Towing J/T Hook with Link	4,700	1.15
11M2TMJ	Yellow Zinc	Towing J-Hook with Link	4,700	1.15
11M2TR	Yellow Zinc	Towing R-Hook with Link	4,700	1.15
11M2TT	Yellow Zinc	Towing T-Hook with Link	4,700	1.15
G70TG312	Yellow Zinc	G70 5/16" Combination T/Grab	4,700	1.35

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





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	DESCRIPTION
TGL10	10" EPDM Rubber Straps - 50/Box
TGL15	15" EPDM Rubber Straps - 50/Box
TGL21	21" EPDM Rubber Straps - 50/Box
TGL31	31" EPDM Rubber Straps - 50/Box
TGL41	41" EPDM Rubber Straps - 50/Box



RUBBER TARP STRAPS

RUBBER ROPE

STOCK NUMBER	DESCRIPTION
RR7/16X150	7/16" X 150' Spool
RR3/8X150	3/8" X 150' Spool

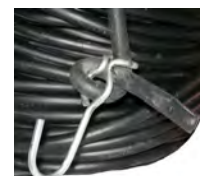
If the standard sizes won't suit your needs, make your own size with solid core rubber rope and hooks.



RUBBER ROPE

RUBBER ROPE HOOKS

STOCK NUMBER	DESCRIPTION
RR-HOOKS	100/Box



RUBBER ROPE HOOKS

CABLE PULLER COME-ALONGS

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.



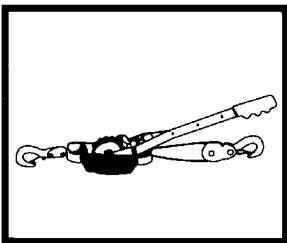
DOUBLE GEAR CLOSE UP



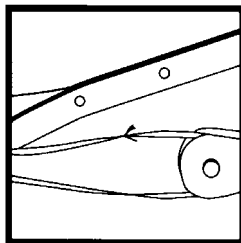
KEY FEATURES

- 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

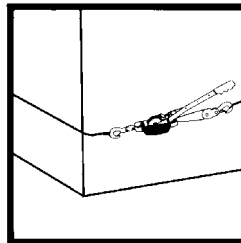
⚠ CAUTIONS



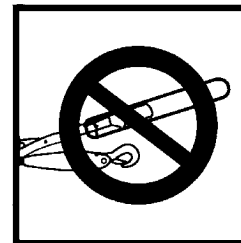
DO NOT OVERLOAD Maximum weight capacity. For **PULLING ONLY**. This item is **not rated for overhead lifting**. Be sure that the area is free and clear of any objects.



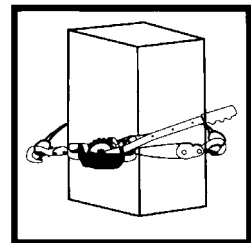
VISUALLY INSPECT PULLER Check for any damage or wear before each use. Look for fraying, kinks, or twisted wire in the cable. Look for damage to the handle, body, or mechanism. **Do not use if any damage is evident.**



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 OR CABLE.



LASO STRAPS
PAGE 44



TIE BACK STRAPS
PAGE 45



WHEEL STRAPS WITH GRIP STRIPS & WHITE 15K WEBBING
PAGE 47



WHEEL STRAPS WITH 3 TIRE GRIPPERS & YELLOW 15K WEBBING
PAGE 47



RAMP ROLLER
PAGE 49



HEIGHT STICKS
PAGE 49



3" STANDARD LONG RATCHET
PAGE 51



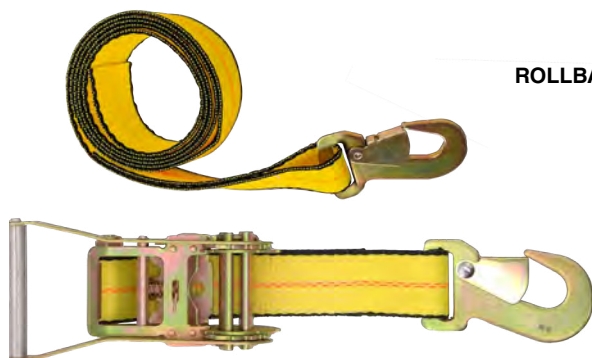
CLUSTER RATCHET TIE DOWN STRAPS WITH RTJ CLUSTER AND RATCHET WITH CHAIN
PAGE 50



ROLLBACK 8 POINT TIE DOWN KITS
PAGE 51



THROUGH-THE-WHEEL STRAP
PAGE 48



FLAT SNAP HOOK TIE DOWNS
PAGE 52



HEAVY DUTY AXLE STRAP WITH DELTA RINGS AND PROTECTIVE SLEEVE
PAGE 52



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.



SAFETY FLAGS

STOCK NUMBER	DESCRIPTION
SF-POLY	18" x 18" Polyester Flag on Wooden Dowel, Red
SF-MESH	18" x 18" Mesh Flag on Wooden Dowel, Red
SF-MESH-ORG	18" x 18" Mesh Flag on Wooden Dowel, Orange
SF-MESH3	18" x 18" Mesh Flag with Bungee, Red
SF-MESH3-ORG	18" x 18" Mesh Flag with Bungee, Orange
SF-MESH2	18" x 18" Mesh Flag with Metal Loop, Red
SF-MAG	95lb. Heavy Duty Magnetic Flag Holder with Wing Nut
SF-101	Painted Flag Bracket - Colors may vary
SF-102	Stainless Flag Bracket - Colors may vary



ADJUSTABLE BASKET STRAPS

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.



NON-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.



LASSO 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.



LASHING WITH RATCHET & WHEEL GRIPS

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.



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.

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 34**.

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.



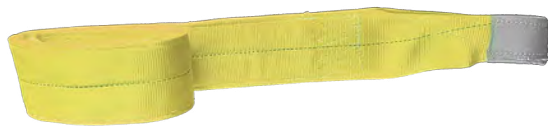
Proudly sewn in
the USA*

**CUSTOMIZE COLOR
& LENGTH**



RECOVERY STRAPS

PROTECTIVE WRAPPED EYES	PROTECTIVE WRAPPED EYES & BODY	MATERIAL	SIZE	DESCRIPTION
STOCK NUMBER				
RS1P6X26CE	-	1 Ply	6" X 26'	Recovery Strap
RS1P24X20CE	-	1 Ply	24" X 20'	Recovery Strap
RS1P24X24CE	-	1 Ply	24" X 24'	Recovery Strap
RS2P6X14CE	-	2 Ply	6" X 14'	Recovery Strap
RS2P6X26CE	-	2 Ply	6" X 26'	Recovery Strap
-	RS2P8X12CB	2 Ply	8" X 12'	Recovery Strap
RS2P8X16CE	-	2 Ply	8" X 16'	Recovery Strap
-	RS2P8X20CB	2 Ply	8" X 20'	Recovery Strap
RS2P8X20CE	-	2 Ply	8" X 20'	Recovery Strap
RS2P8X26CE	-	2 Ply	8" X 26'	Recovery Strap
RS2P10X16CE	RS2P10X16CB	2 Ply	10" X 16'	Recovery Strap
RS2P12X16CE	RS2P12X16CB	2 Ply	12" X 16'	Recovery Strap
RS2P12X20CE	RS2P12X20CB	2 Ply	12" X 20'	Recovery Strap
RS2P12X26CE	RS2P12X26CB	2 Ply	12" X 26'	Recovery Strap
RS2P912X16CE-I	-	2 Ply	12" X 16'	Import Recovery Strap
RS2P912X26CE-I	-	2 Ply	12" X 26'	Import Recovery Strap



PROTECTIVE WRAPPED EYES



PROTECTIVE WRAPPED EYES & BODY



TOW STRAPS

1 PLY POLYESTER TOW STRAPS

TOW CAPACITY (LBS.)				LENGTH (FT)
2,000	3,5V00	5,000	6,667	
STOCK NUMBER				
-	TS1P2X15-12	TS1P3X15-15	TS1P4X15-20	15
TS1P2X20-6	TS1P2X20-10	TS1P3X20-15	TS1P4X20-20	20
TS1P2X20-6	TS1P2X25-10	TS1P3X25-15	TS1P4X25-20	25
TS1P2X30-6	TS1P2X30-10	TS1P3X30-15	TS1P4X30-20	30

2 PLY POLYESTER TOW STRAPS

TOW CAPACITY (LBS.)			LENGTH (FT)
10,600	14,300	20,000	
STOCK NUMBER			
TS2P902X15CE	TS2P903X15CE	-	15
TS2P902X20CE	TS2P903X20CE	TS2P904X20CE	20
TS2P902X25CE	TS2P903X25CE	TS2P904X25CE	25
TS2P902X30CE	TS2P903X30CE	TS2P904X30CE	30

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. "Tow" Capacity 3:1 Safety Factor (or 1/3 Break Strength).

PROTECTIVE PADS

STOCK NUMBER	DESCRIPTION
PADV624	6" Velcro Protective Pad - Poly Sling Web, 24" , Single Ply
PADV824	8" Velcro Protective Pad - Poly Sling Web, 24" , Single Ply
PADV1024	10" Velcro Protective Pad - Poly Sling Web, 24" , Single Ply
PADV1224	12" Velcro Protective Pad, 24" , Single Ply
PADV1424	14" Velcro Protective Pad, 24" , Single Ply
PADV1236-4PLY	12" Protective Pad W/ Protective Wrapping On One Side - 36" , 4 Ply
PADV1624-2PLY	16" Velcro HD Protective Pad, 24" , 2 Ply
PADV1624-HD	16" Velcro HD Protective Pad, 24" , 3 Ply
PADV2830-2PLY	28" Velcro Protective Pad, 30" , 2 Ply
PADVBW6X24	6" Velcro Protective Pad/Chafe Guard - Buffer Web, 24" , Single Ply
PAD1448	14" Slide On Protective Pad, 48"
PAD624	6" Slide On Protective Pad, 48"
PAD824	8" Slide On Protective Pad, 48"
PAD1024	10" Slide On Protective Pad, 48"
PAD1224	12" Slide On Protective Pad, 48"
PAD1424	14" Slide On Protective Pad, 48"

SPECIALTY STRAPS

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



WHEEL STRAPS WITH GRIP STRIPS & WHITE 15K WEBBING

STOCK NUMBER	LENGTH (FT)	END FITTING	WORKING LOAD LIMIT (LBS.)
WSSM10GSDJW	10	Double J Hooks	3,330
WSSM12GSDJW	12	Double J Hooks	3,330
WSSM14GSDJW	14	Double J Hooks	3,330
WSSM15GSDJW	15	Double J Hooks	3,330
WSSM10GSSJW	10	Swivel J Hooks	3,670
WSSM12GSSJW	12	Swivel J Hooks	3,670
WSSM14GSSJW	14	Swivel J Hooks	3,670
WSSM15GSSJW	15	Swivel J Hooks	3,670



WHEEL STRAPS WITH 3 TIRE GRIPPERS & WHITE 15K WEBBING

STOCK NUMBER	LENGTH (FT)	END FITTING	WORKING LOAD LIMIT (LBS.)
WSSM10TGDJW	10	Double J Hooks	3,330
WSSM12TGDJW	12	Double J Hooks	3,330
WSSM14TGDJW	14	Double J Hooks	3,330
WSSM15TGDJW	15	Double J Hooks	3,330
WSSM10TGSJW	10	Swivel J Hooks	3,670
WSSM12TGSJW	12	Swivel J Hooks	3,670
WSSM14TGSJW	14	Swivel J Hooks	3,670
WSSM15TGSJW	15	Swivel J Hooks	3,670



WHEEL STRAPS WITH GRIP STRIPS & YELLOW 15K WEBBING

STOCK NUMBER	LENGTH (FT)	END FITTING	WORKING LOAD LIMIT (LBS.)
WSM10GSDJY	10	Double J Hooks	3,330
WSM12GSDJY	12	Double J Hooks	3,330
WSM14GSDJY	14	Double J Hooks	3,330
WSM15GSDJY	15	Double J Hooks	3,330
WSM10GSSJY	10	Swivel J Hooks	3,670
WSM12GSSJY	12	Swivel J Hooks	3,670
WSM14GSSJY	14	Swivel J Hooks	3,670
WSM15GSSJY	15	Swivel J Hooks	3,670



WHEEL STRAPS WITH 3 TIRE GRIPPERS & YELLOW 15K WEBBING

STOCK NUMBER	LENGTH (FT)	END FITTING	WORKING LOAD LIMIT (LBS.)
WSM10TGDJY	10	Double J Hooks	3,330
WSM12TGDJY	12	Double J Hooks	3,330
WSM14TGDJY	14	Double J Hooks	3,330
WSM15TGDJY	15	Double J Hooks	3,330
WSM10TGSJY	10	Swivel J Hooks	3,670
WSM12TGSJY	12	Swivel J Hooks	3,670
WSM14TGSJY	14	Swivel J Hooks	3,670
WSM15TGSJY	15	Swivel J Hooks	3,670



RATCHET WHEEL STRAPS WITH GRIP STRIPS & YELLOW 12K WEBBING

STOCK NUMBER	LENGTH (FT)	END FITTING	WORKING LOAD LIMIT (LBS.)
WSRT10GSDJY	10	Double J Hooks	3,300
WSRT12GSDJY	12	Double J Hooks	3,300
WSRT10GSSJY	10	Swivel J Hooks	3,670
WSRT12GSSJY	12	Swivel J Hooks	3,670



RATCHET WHEEL STRAPS WITH 3 TIRE GRIPPERS & YELLOW 12K WEBBING

STOCK NUMBER	LENGTH (FT)	END FITTING	WORKING LOAD LIMIT (LBS.)
WSRT10TGDJY	10	Double J Hooks	3,300
WSRT12TGDJY	12	Double J Hooks	3,300
WSRT10TGSJY	10	Swivel J Hooks	3,670
WSRT12TGSJY	12	Swivel J Hooks	3,670



REPLACEMENT SHORT ENDS

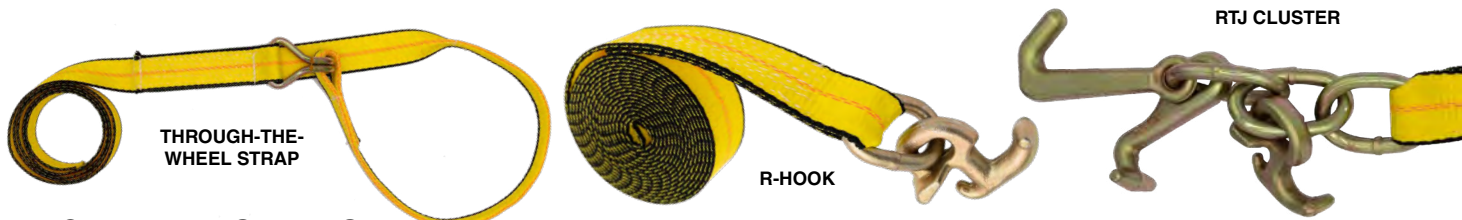
STOCK NUMBER	LENGTH (FT)	END FITTING	WORKING LOAD LIMIT* (LBS.)
SERM5X10DJY	10	Double J Hooks	3,300
SERM5X10SJY	10	Swivel J Hooks	3,670

*WLL when used with 3Point Tie Down



GRAPHITE LUBRICANT

STOCK NUMBER	SIZE	QUANTITY PER CASE
SLIPAERO-12CS	12 oz. Aerosol Spray Can	12
SLIP1-4X1G	Gallon Can	4
SLIP1-6X1Q	Quart Can	6



AUTO HAULER STRAPS

STOCK NUMBER	LENGTH (FT)	DESCRIPTION	WORKING LOAD LIMIT (LBS.)
TTW2X9Y	9	Through-The-Wheel Strap with Double J Hook	1,665
TR2X8Y	8	Replacement Strap with Tow R-Hook	3,333
TR2X10Y	10	Replacement Strap with Tow R-Hook	3,333
RTJ2X8Y	8	Replacement Strap with RTJ Cluster	3,333
RTJ2X9Y	9	Replacement Strap with RTJ Cluster	3,333
RTJ2X10Y	10	Replacement Strap with RTJ Cluster	3,333
RTJ2X12Y	12	Replacement Strap with RTJ Cluster	3,333



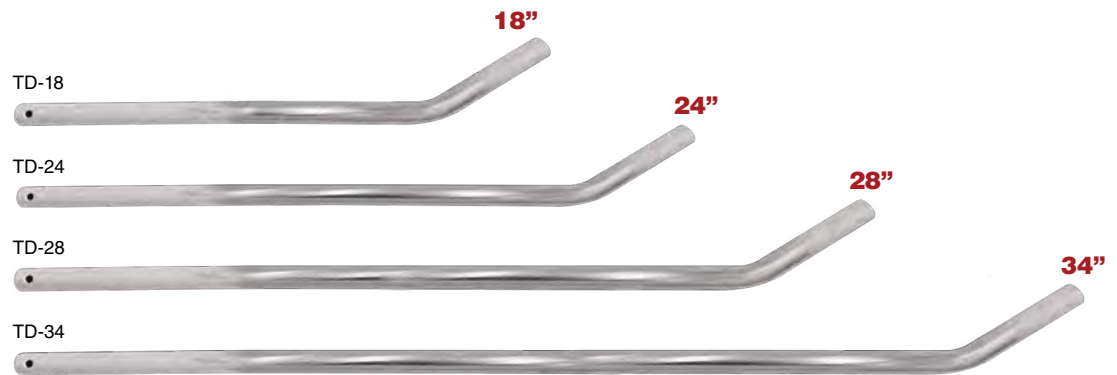
SAFETY FLAG

STOCK NUMBER	DESCRIPTION
SF-FLAG2X	Safety Flag with Reflective X, 18" X 18" Orange



RAMP ROLLER

STOCK NUMBER	DESCRIPTION
RR101	Ramp Roller / Eye Ball Bearing Assembly



TIE DOWN BARS

STOCK NUMBER	LENGTH (IN)	APPLICATION
TD-18	18	For Strap Trucks
TD-24	24	For Strap Trucks
TD-28	28	For Strap Trucks, 1/4' Grade 70 Trailer Chain
TD-34	34	1/4' Grade 70 Trailer Chain



HS-15Y



HEIGHT STICKS

STOCK NUMBER	DESCRIPTION	COLOR
HS-15G	Metric and Standard Measurements Height Stick - Extends 54" - 180"	Hi Viz Green
HS-15Y	Standard Measurement Height Stick Extends 67" - 180"	Yellow

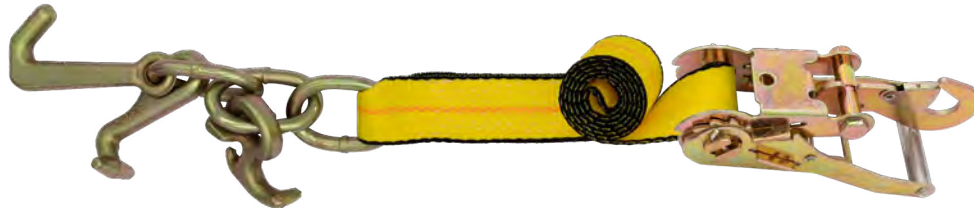
Lightweight Fiberglass Hi Vis Height Sticks, Packed Individually with Carry Bag



KIT

CLUSTER RATCHET TIE DOWN STRAPS WITH RTJ CLUSTER AND RATCHET WITH CHAIN

STOCK NUMBER	LENGTH (FT)	RATCHET	END FITTING	QUANTITY	WORKING LOAD LIMIT (LBS.)
CHM10R8RTJY-KIT	8	2" Medium Wide 4K Ratchet, Chain Bracket Tail	RTJ Cluster	Set of 4 Assemblies	3,333
CHM10R8RTJY	8	2" Medium Wide 4K Ratchet, Chain Bracket Tail	RTJ Cluster	1 Assembly	3,333



KIT

CLUSTER RATCHET TIE DOWN STRAPS WITH RTJ CLUSTER AND RATCHET WITH SNAP HOOK WITH SPACERS

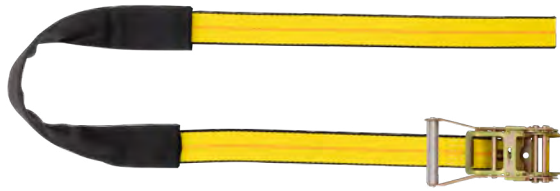
STOCK NUMBER	LENGTH (FT)	RATCHET	END FITTING	QUANTITY	WORKING LOAD LIMIT (LBS.)
SSHM6R8RTJY-KIT	8	2" Medium Wide 4K Ratchet, Snap Hook	RTJ Cluster	Set of 4 Assemblies	2,000
SSHM6R8RTJY	8	2" Medium Wide 4K Ratchet, Snap Hook	RTJ Cluster	1 Assembly	2,000



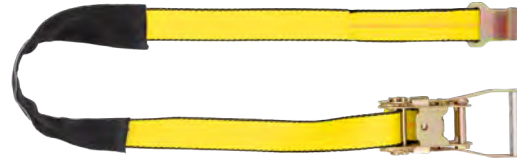
KIT

CLUSTER RATCHET TIE DOWN STRAPS WITH RTJ CLUSTER AND RATCHET WITH FLAT SNAP HOOK SHORT END

STOCK NUMBER	LENGTH (FT)	RATCHET	END FITTING	QUANTITY	WORKING LOAD LIMIT (LBS.)
FSHM6R8RTJY-KIT	8	2" Medium Wide 4K Ratchet, Flat Snap Hook Short End	RTJ Cluster	Set of 4 Assemblies	2,000
FSHM6R8RTJY	8	2" Medium Wide 4K Ratchet, Flat Snap Hook Short End	RTJ Cluster	1 Assembly	2,000



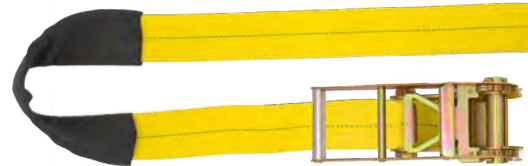
**2" MEDIUM
WIDE RATCHET**
UL266Y-SLV



**2" MEDIUM WIDE WITH
FORGED FLAT HOOK**
UL266HKY-SLV



**3" STANDARD
RATCHET**
UL364Y-SLV



**3" STANDARD
LONG RATCHET**
UL3L64-SLV

UNDERLIFT STRAPS

STOCK NUMBER	LENGTH (FT)	RATCHET	END FITTING	WORKING LOAD LIMIT (LBS.)
UL266Y-SLV	5' 6"	2" Medium Wide	-	7,000
ULRS266Y	5' 6"	-	-	7,000
UL266HKY-SLV	5' 6"	2" Medium Wide	Forged Flat Hook	7,000
ULRS266HKY	5' 6"	-	Forged Flat Hook	7,000
UL364Y-SLV	5' 4"	3" Standard	-	11,000
UL3L64-SLV	5' 4"	3" Long	-	11,000



KIT

X4



KIT

X4



KIT

X4

ROLLBACK 8 POINT TIE DOWN KITS

STOCK NUMBER	LENGTH (FT)	END FITTING	WORKING LOAD LIMIT (LBS.)	QUANTITY PER BOX
RB8PT-CH14G	14	Chain	4,000	1 Kit
RB8PT-CH18G	18	Chain	4,000	1 Kit
RB8PT-TSH14Y	14	Chain	4,000	1 Kit
RB8PT-TSH18Y	18	Chain	4,000	1 Kit
RB8PT-FSH614Y	14	Twisted Snap Hooks	4,000	1 Kit
RB8PT-FSH618Y	18	Twisted Snap Hooks	4,000	1 Kit

Individual replacement parts also available



HEAVY DUTY AXLE STRAP WITH DELTA RINGS AND PROTECTIVE SLEEVE

STOCK NUMBER	LENGTH (IN)	WORKING LOAD LIMIT (LBS.)
AX16Y	16	3,333
AX20Y	20	3,333
AX26Y	26	3,333
AX36Y	36	3,333
AX48Y	48	3,333



HEAVY DUTY AXLE STRAP WITH GRAB PLATES AND PROTECTIVE SLEEVE

STOCK NUMBER	LENGTH (IN)	WORKING LOAD LIMIT (LBS.)
AX16GPY	16	3,333
AX20GPY	20	3,333
AX26GPY	26	3,333
AX36GPY	36	3,333
AX48GPY	48	3,333



TWISTED SNAP HOOK
10M2CRAS



FLAT SNAP HOOK
10M2CRAS/FSH



CHAIN TAIL
10M2CRAS/CH

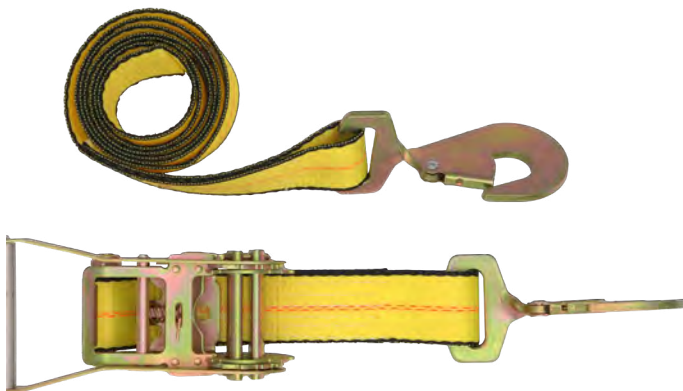


**TWISTED SNAP HOOK
REPLACEMENT STRAP**
TSH2X8-SLVY

**D RING WITH
KEEPER**

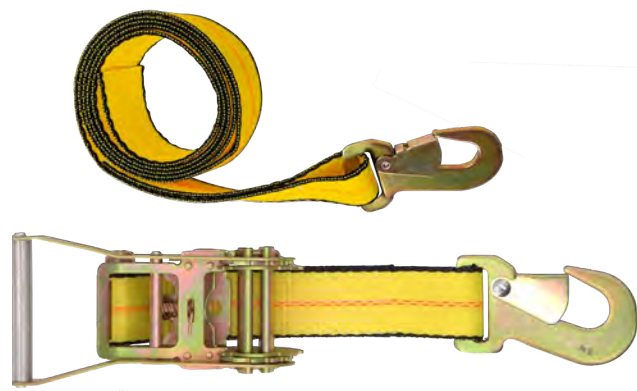
COMBO RATCHET AXLE STRAP WITH FLOATING D RING

STOCK NUMBER	LENGTH (FT)	END FITTING	WORKING LOAD LIMIT (LBS.)
10M2CRAS	9	Twisted Snap Hook	3,333
10M2CRAS/FSH	9	Flat Snap Hook	3,333
10M2CRAS/CH	9	Chain Tail	3,333
TSH2X8-SLVY	8	Twisted Snap Hook Replacement Strap	3,333



TWISTED SNAP RATCHET TIE DOWNS

STOCK NUMBER	LENGTH (FT)	END FITTING	WORKING LOAD LIMIT (LBS.)
TSH2R8-10	8	Twisted Snap Hook	3,333
TSH2R10-10	10	Twisted Snap Hook	3,333



FLAT SNAP HOOK TIE DOWNS

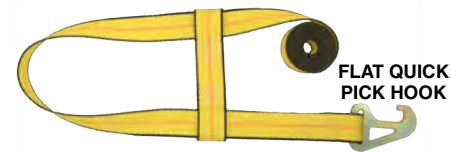
STOCK NUMBER	LENGTH (FT)	END FITTING	WORKING LOAD LIMIT (LBS.)
FSH2R6-6	6	6K Flat Snap Hook	2,000
FSH2R8-6	8	6K Flat Snap Hook	2,000



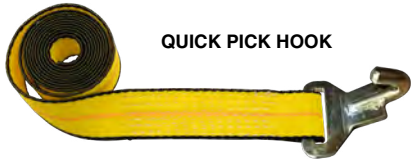
ROUND D-RING



SEWN LOOP



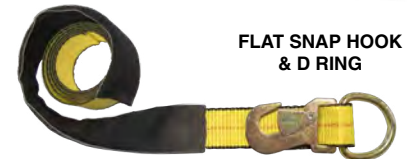
FLAT QUICK
PICK HOOK



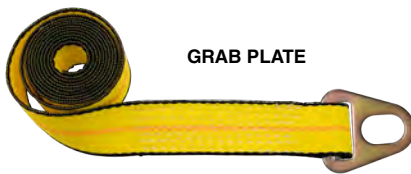
QUICK PICK HOOK



FLAT SNAP HOOK WITH
PROTECTIVE SLEEVE



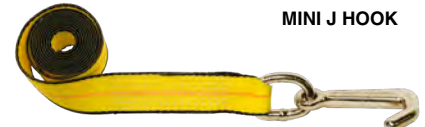
FLAT SNAP HOOK
& D RING



GRAB PLATE



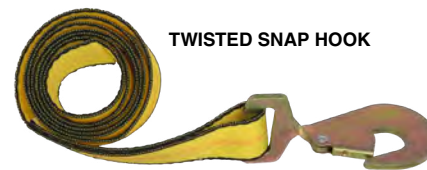
TOWING TJ COMBO HOOK



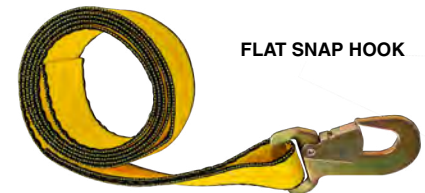
MINI J HOOK



RTJ CLUSTER



TWISTED SNAP HOOK



FLAT SNAP HOOK

REPLACEMENT STRAPS

STOCK NUMBER	LENGTH (FT)	END FITTING	WORKING LOAD LIMIT (LBS.)
RD2X8Y	8	Round D Ring	3,333
RD2X10Y	10	Round D Ring	3,333
RD2X12Y	12	Round D Ring	3,333
RD2X14Y	14	Round D Ring	3,333
LP2S10-2IN-10	10	Sewn Loop	3,333
QP2X8Y	8	Quick Pick Hook (fits Jerr-Dan)	1,000
FQP2X82PY	8	Flat Quick Pick Hook (fits Jerr-Dan) Two Piece	3,000
FSH6X8/SLVY	8	Flat Snap Hook (used on dynamic tow straps) & Protected Sleeve	2,000
WLS2X8-E2	8	Flat Snap Hook, D Ring	2,000
GP2X8Y	8	Grab Plate	3,333
TTJ2X8Y	8	Towing TJ Combo Hook	3,333
TJ2X10Y	10	Mini J Hook	3,333
RTJ2X8Y	8	RTJ Cluster	3,333
TSH2X6Y	6	Twisted Snap Hook	3,333
TSH2X8Y	8	Twisted Snap Hook	3,333
FSH2X6Y	6	Flat Snap Hook	3,333
FSH2X8Y	8	Flat Snap Hook	3,333



2" SHORT STANDARD HANDLE RATCHETS

STOCK NUMBER	RATCHET TYPE	HANDLE TYPE	HARDWARE	WORKING LOAD LIMIT (LBS.)
10M2SHR-4M	Short	Standard	-	4,000
10M2SHR-FFH	Short	Standard	Forged Finger Hook	2,570
10M2SHR-SF	Short	Standard	Single Finger Hook	1,000
10M2SHR-CHB	Short	Standard	Chain Bracket Tail	3,760
10M2SHR-BF	Short	Standard	Bent Finger Hook	2,000
10M2SHR-SSH6	Short	Standard	6K Swivel Snap Hook	2,000
10M2SHR-SSH10	Short	Standard	10K Swivel Snap Hook	3,333
10M2SHR-SH	Short	Standard	Flat Swivel Hook (no latch)	3,670
10M2SHR-DF	Short	Standard	Double Finger Hook	1,665
10M2SHR-LF	Short	Standard	Looped Finger Hook	1,000
10M2SHR-SJ	Short	Standard	Swivel J Hook	3,670
10M2SHR-AB	Short	Standard	A-Shaped Bracket	1,650



2" SHORT STANDARD HANDLE RATCHET
2" MEDIUM WIDE HANDLE RATCHET
2" LONG WIDE HANDLE RATCHET

RATCHET HARDWARE OPTIONS

FFH - Forged Finger Hook
SF - Single Finger Hook
CHB - Chain Bracket Tail
BF - Bent Finger Hook
SSH - Swivel Snap Hook
SH - Flat Swivel Hook
DF - Double Finger Hook
LF - Looped Finger Hook
SJ - Swivel J Hook
AB - A-Shaped Bracket



MORE RATCHET OPTIONS

STOCK NUMBER	RATCHET	HANDLE TYPE	WORKING LOAD LIMIT (LBS.)
10M2MWHRSS	2"	Stainless Steel Wide	2,200
10M2LHR	2"	Long	4,000



**2" MEDIUM WIDE
RATCHET**
10M2MHR-4M



**WITH FORGED FINGER
HOOK**
10M2MHR-FFH



**WITH SINGLE FINGER
HOOK**
10M2MHR-SF



WITH CHAIN TAIL
10M2MHR-CHB



2" BENT FINGER HOOK
10M2MHR-BF



WITH SNAP HOOK
10M2MHR-SSH6
10M2MHR-SSH10



WITH FLAT SWIVEL HOOK
10M2MHR-SH



WITH DOUBLE FINGER HOOK
10M2MHR-DF



**WITH LOOPEF FINGER
HOOK**
10M2MHR-LF



WITH SWIVEL J HOOK
10M2MHR-SJ



**WITH A-SHAPED
BRACKET**
10M2MHR-AB

2" MEDIUM WIDE HANDLE RATCHETS

STOCK NUMBER	RATCHET TYPE	HANDLE TYPE	HARDWARE	WORKING LOAD LIMIT (LBS.)
10M2MHR-4M	Medium	Wide	-	4,000
10M2MHR-FFH	Medium	Wide	Forged Finger Hook	2,570
10M2MHR-SF	Medium	Wide	Single Finger Hook	1,665
10M2MHR-CHB	Medium	Wide	Chain Bracket Tail	3,760
10M2MHR-BF	Medium	Wide	Bent Finger Hook	2,000
10M2MHR-SSH6	Medium	Wide	6K Swivel Snap Hook	2,000
10M2MHR-SSH10	Medium	Wide	10K Swivel Snap Hook	3,333
10M2MHR-SH	Medium	Wide	Flat Swivel Hook (no latch)	3,670
10M2MHR-DF	Medium	Wide	Double Finger Hook	1,665
10M2MHR-LF	Medium	Wide	Looped Finger Hook	1,000
10M2MHR-SJ	Medium	Wide	Swivel J Hook	3,670
10M2MHR-AB	Medium	Wide	A-Shaped Bracket	1,665



RH-FFH



RH-SF



RH-CHB



RH-BF



RH-SSH6



RH-SH



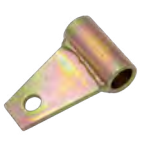
RH-DF



RH-LF



RH-SJ



RH-AB

2" RATCHET HARDWARE

STOCK NUMBER	HARDWARE	WORKING LOAD LIMIT (LBS.)
RH-FFH	Forged Finger Hook	2,570
RH-SF	Single Finger Hook	1,000
RH-CHB	Chain Bracket Tail	3,670
RH-BF	Bent Finger Hook	2,000
RH-SSH6	6K Swivel Snap Hook with Spacers	2,000
RH-SSH10	10K Swivel Snap Hook with Spacers	3,333
RH-SH	Flat Swivel Hook (no latch)	3,650
RH-DF	Double Finger Hook	1,665
RH-LF	Looped Finger Hook	1,000
RH-SJ	Swivel J Hook	3,670
RH-AB	A-Shaped Bracket	1,665



THIMBLED EYE



GAC WINCH



FIXED EYE HOIST HOOK



SWIVEL EYE HOIST HOOK
WITH BALL BEARING OR BRONZE BUSHING



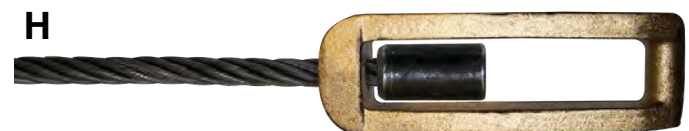
FIXED EYE SELF LOCKING



SWIVEL SELF LOCKING
WITH BALL BEARING OR BRONZE BUSHING



BUTTON



CONTAINER/ROLL OFF



TAIL CHAIN



SWAGED LOGGING

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

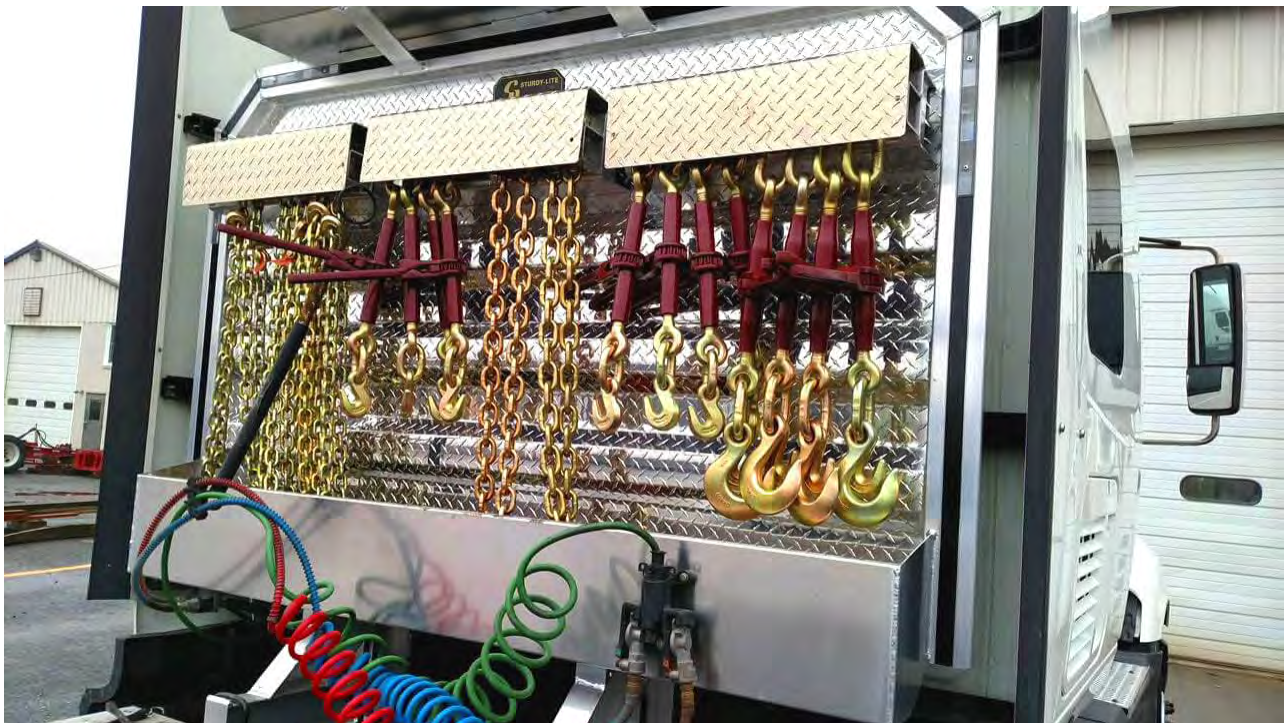
STOCK NUMBER	CHAIN SIZE	WORKING LOAD LIMIT (LBS.)
19LB-1/4	1/4" - 5/16"	2,600
19LB-3/8	5/16" - 3/8"	5,400
19LB-3/8HD	5/16" - 3/8"	6,600
19LB-1/2	3/8" - 1/2"	9,200
19LB-5/8	1/2" - 5/8"	13,000



LEVER
BINDER



LIGHT DUTY



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

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

FOLDING HANDLE

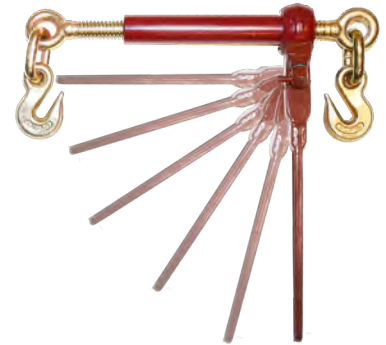
- Heavy duty powder coated straight barrel
- Load binders are heat treated and proof tested with forged hooks
- The folding handle lets you easily position it out of the way, safer to use
- The 3-position pawl offers the user a choice of ratchet extension, ratchet take-up or a “free spin” setting for fast adjustment in either direction



STOCK NUMBER	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/PIECE (LBS.)	MAX CHAIN SIZE
GTHF375i	3/8"	6"	10"	9.5"	7/8"	22.5" - 28.5"	8,800	17,600	10.8	3/8" G100
GTHF500i	1/2"	6"	10"	9.5"	7/8"	23.5" - 29.5"	12,000	24,000	12.6	1/2" G80
GTHF625i	5/8"	6"	10"	9.5"	1"	26.5" - 32.5"	18,100	36,200	17	5/8" G80

FOLDING HANDLE ENCLOSED

- Straight, 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
- Folding handle
- Enclosed gears



STOCK NUMBER	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/PIECE (LBS.)
GTEF375	3/8"	8"	10"	15"	1"	25" - 33"	8,800	17,600	13
GTEF500	1/2"	8"	10"	15"	1"	26" - 34"	12,000	24,000	17
GTEF625	5/8"	8"	10"	15"	1"	26" - 34"	18,100	36,200	22

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-Cleanout 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 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 43	6,600	7
LBNDR500	3/8" Grade 70, 1/2" Grade 43	9,200	13

GOLD-TIP 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 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 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



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 CHAIN



PASSING LINK CHAIN



SASH CHAIN



STAINLESS STEEL DOUBLE
LOOP CHAIN



STAINLESS STEEL SASH CHAIN



STAINLESS STEEL SINGLE
JACK CHAIN



GRADE 43 HIGH TEST CHAIN



GRADE 30 PROOF COIL CHAIN



STAINLESS STEEL CHAIN



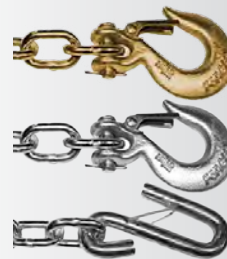
DOUBLE LOOP CHAIN



SINGLE JACK CHAIN



STRAIGHT LINK COIL CHAIN



TRAILER SAFETY CHAIN
ASSEMBLIES



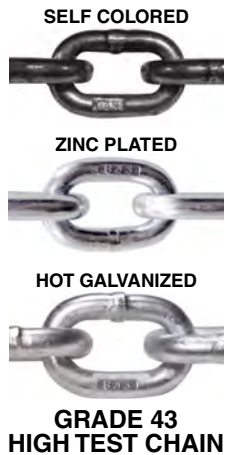
WELDED BRASS CHAIN

CUSTOM LENGTHS AVAILABLE



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



GRADE 43 HIGH TEST CHAIN

STOCK NUMBER			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	13,000	3.58
SCHT750	ZPHT750	HGHT750	3/4"	100	20,200	5.48

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

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

Grade 70 High Test Chain 100# Dealer Pails available upon request.

GRADE 70 TRANSPORT BINDER CHAINS WITH GRAB HOOKS

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

Custom lengths and hooks available upon request.

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



GRADE 80 ALLOY CHAIN

BLACK LACQUER

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

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

GRADE 80 BINDER CHAINS WITH GRAB HOOKS

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

- Every Link Has Been Proof Tested to Two Times (2X) the Working Load Limit in Accordance with the National Association of Chain Manufacturers
- **X100** Grade 100 Chain is Suitable For Overhead Lifting
- Permanently Embossed with **X100** and a Traceable Lot Code
- **BLUE CAT** Blue Cataphoresis Finish
- **X100** Grade 100 Chain is Suitable to be Used in Fabricated Lifting Chain Sling Assemblies

STOCK NUMBER	SIZE	MATERIAL DIAMETER	INSIDE WIDTH	INSIDE LENGTH	WORKING LOAD LIMIT (LBS.)	FEET/DRUM	WEIGHT/FOOT (LBS.)
X100281	9/32"	0.283"	.420"	0.85"	4,300	800'	.74
X100312	5/16"	0.315"	.500"	1.04"	5,700	550'	.94
X100375	3/8"	0.394"	.575"	1.26"	8,800	400'	1.48
X100500	1/2"	0.512"	.768"	1.64"	15,000	200'	2.55
X100625	5/8"	0.630"	.930"	2.00"	22,600	150'	3.83
X100750	3/4"	0.750"	1.15"	2.50"	35,300	100'	6.21

X100 Grade 100 Alloy Chain is made in accordance with the standards set forth by the National Association of Chain Manufacturers. Safety factor: 4:1.

X100 GRADE 100 BINDER CHAINS WITH GRAB HOOKS

HOOKS WITHOUT CRADLES

STOCK NUMBER	SIZE	GRADE/FINISH	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)	PIECES/DRUM
X1BC312X16	5/16" X 16'	Gr 100/Powder Coated	5,700	16	25
X1BC312X20	5/16" X 20'	Gr 100/Powder Coated	5,700	23	25
X1BC375X16	3/8" X 16'	Gr 100/Powder Coated	8,800	26	25
X1BC375X20	3/8" X 20'	Gr 100/Powder Coated	8,800	32	20
X1BC500X20	1/2" X 20'	Gr 100/Powder Coated	15,000	52	10

Additional sizes available.



AVAILABLE
IN DRUMS
OR PAILS



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
S-HOOK WITH LATCH

TRAILER SAFETY CHAIN ASSEMBLIES

S-HOOK WITH LATCH

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

TRAILER SAFETY CHAIN ASSEMBLIES

CLEVIS SLIP HOOK WITH LATCH

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

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

TRAILER SAFETY S-HOOKS

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
Class 4	7,800	G-43	1/4"	1/2"
Class 4/5	11,700	G-43	5/16"	3/4"
Class 4/5	16,200	G-43	3/8"	1"
Class 5	27,600	G-43	1/2"	1-1/4"
Class 5	12,600	G-70	1/4"	1/2"
Class 5	18,800	G-70	5/16"	3/4"
Class 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
Class 1	2,000	1/8" - 3/16"	7X19 Vinyl Coated GAC	3/8" S-Hook
Class 2	3,500	3/16" - 1/4"	7X19 Vinyl Coated GAC	13/32" S-Hook
Class 3	5,000	1/4" - 5/16"	7X19 Vinyl Coated GAC	7/16" S-Hook
Class 4	7,600	5/16" - 3/8"	7X19 Vinyl Coated GAC	17/32" S-Hook
Class 4	7,000	1/4" - 5/16"	7X19 Vinyl Coated GAC With Latch	1/4" Clevis Slip Hook
Class 5	9,800	5/16" - 3/8"	7X19 Vinyl Coated GAC With Latch	5/16" Clevis Slip Hook
Class 5	14,400	3/8" - 7/16"	7X19 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

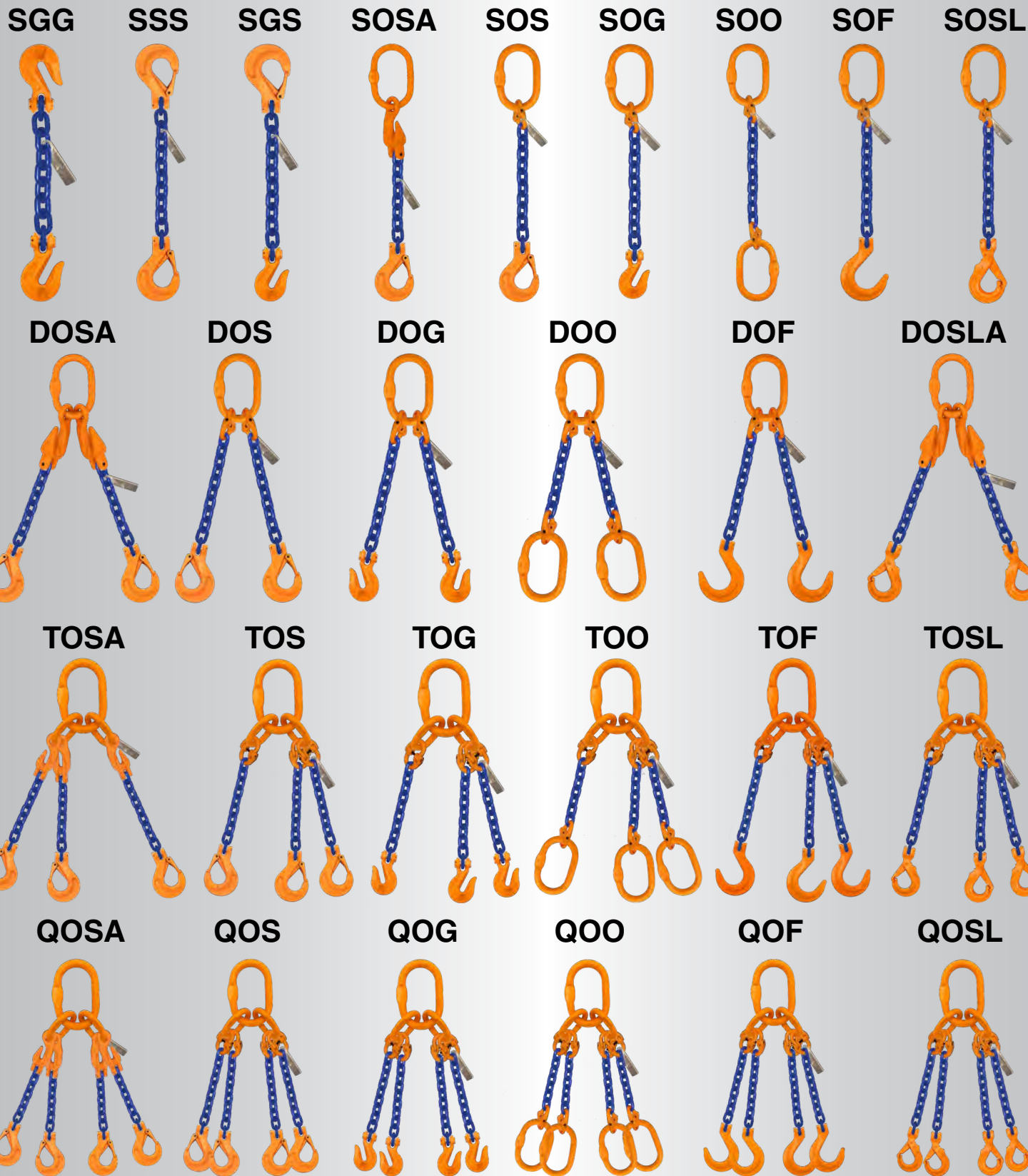


CABLE ASSEMBLY WITH CLEVIS SLIP HOOK



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

CHAIN SLING CONFIGURATIONS



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
SL = Self Locking Hook

LAST LETTER INDICATES:

A = Adjustable

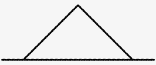
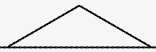
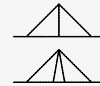
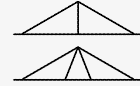
*Shown in X100® Grade 100.
Available in Grade 80 components.*

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

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



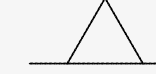
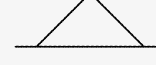
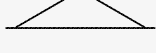
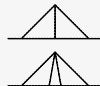
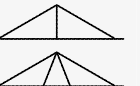
GRADE 80 ALLOY CHAIN SLING SPECIFICATIONS

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	5,200	9/32"
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.).



X100 GRADE 100 CHAIN SLINGS SPECIFICATIONS

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.).

Safety Factor: 4:1.



GRADE 43



GRADE 70



GRADE 43



GRADE 70



GRADE 80

CLEVIS GRAB HOOKS

GRADE 43				GRADE 70			GRADE 80			CHAIN SIZE
STOCK NUMBER SELF COLORED	STOCK NUMBER BRIGHT ZINC	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)	STOCK NUMBER YELLOW CHROMATE	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)	STOCK NUMBER YELLOW CHROMATE	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)	
HTCG250SC	HTCG250ZP	2,600	0.34	G70CG250	3,500	0.34	G80CG250	3,500	0.34	1/4"
HTCG312SC	HTCG312ZP	3,900	0.64	G70CG312	4,700	0.64	G80CG312	4,500	0.64	5/16"
HTCG375SC	HTCG375ZP	5,400	1.02	G70CG375	6,600	1.02	G80CG375	7,100	1.02	3/8"
HTCG500SC	HTCG500ZP	9,200	2.16	G70CG500	11,300	2.16	G80CG500	12,000	2.16	1/2"
HTCG625SC	HTCG625ZP	13,000	3.66	G70CG625	15,000	3.66	G80CG625	18,100	3.66	5/8"
-	HTCG750ZP	20,200	6.50	-	-	-	-	-	-	3/4"

Note: These hooks are not suitable for overhead lifting.

CLEVIS SLIP HOOKS WITH & WITHOUT LATCH

GRADE 43				GRADE 70				GRADE 80			CHAIN SIZE
STOCK NUMBER W/O LATCH	STOCK NUMBER W/ LATCH	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)	STOCK NUMBER W/O LATCH	STOCK NUMBER WITH LATCH	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)	STOCK NUMBER	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)	
HTCS250	HTCS250WL	2,600	0.55	G70CS250	G70CS250WL	3,150	0.55	G80CS250	3,500	0.55	1/4"
HTCS312	HTCS312WL	3,900	0.86	G70CS312	G70CS312WL	4,700	0.86	G80CS312	4,500	0.86	5/16"
HTCS375	HTCS375WL	5,400	1.40	G70CS375	G70CS375WL	6,600	1.40	G80CS375	7,100	1.40	3/8"
HTCS500	HTCS500WL	9,200	2.75	G70CS500	G70CS500WL	11,300	2.75	G80CS500	12,000	2.75	1/2"
HTCS625	HTCS625WL	13,000	4.75	G70CS625	G70CS625WL	13,500	4.75	G80CS625	18,100	4.75	5/8"

Note: These hooks are not suitable for overhead lifting.



EYE GRAB HOOK

EYE GRAB HOOKS

GRADE 43

STOCK NUMBER SELF COLORED, BRIGHT ZINC	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)	SIZE
HTEG250	2,600	0.34	1/4"
HTEG312	3,900	0.64	5/16"
HTEG375	5,400	1.02	3/8"
HTEG500	9,200	2.16	1/2"
HTEG625	13,000	3.66	5/8"

Note: These hooks are not suitable for overhead lifting.



EYE SLIP HOOK

EYE SLIP HOOKS

GRADE 43

STOCK NUMBER - BRIGHT ZINC		WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)	SIZE
W/O LATCH	W/ LATCH			
HTES250	HTES250WL	2,600	0.55	1/4"
HTES312	HTES312WL	3,900	0.86	5/16"
HTES375	HTES375WL	5,400	1.40	3/8"
HTES500	HTES500WL	9,200	2.75	1/2"

Note: These hooks are not suitable for overhead lifting.

GRADE 80 ALLOY SLING HOOKS WITH LATCH

STOCK NUMBER	SIZE	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)	COMPATIBLE LATCH
CSLING281	9/32"	3,500	1.16	CSLING281-312LKT
CSLING312	5/16"	4,500	1.16	CSLING281-312LKT
CSLING375	3/8"	7,100	2.43	CSLING375LKT
CSLING500	1/2"	12,000	4.41	CSLING500LKT
CSLING625	5/8"	18,100	7.67	CSLING625LKT



ALLOY SLING HOOK WITH LATCH

GRADE 80 ALLOY GRAB HOOKS WITH CRADLE

STOCK NUMBER	SIZE	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)
CRADLE281	9/32"	3,500	0.84
CRADLE312	5/16"	4,500	0.84
CRADLE375	3/8"	7,100	1.87
CRADLE500	1/2"	12,000	4.19
CRADLE625	5/8"	18,100	6.17



CRADLE GRAB HOOK

STAINLESS STEEL HOOK LATCH KIT

HOOK SIZE (TONS)		STOCK NUMBER	COMPATIBLE ITEMS	WEIGHT/PIECE (LBS.)
CARBON	ALLOY			
-	1	LK1TONA	G70CS250WL, HTCS250WL, HTES312WL	0.015
1	1-1/2	LK1.5TONA	SB2TH	0.021
1-1/2	2	LK2TONA	-	0.021
2	3	LK3TONA	G70CS375WL, HTCS375WL, HTES375WL	0.029
3	5	LK5TONA	G70CS500WL, HTCS500WL, SB4TH	0.057
5	7	LK7TONA	G70CS625WL, HTCS625WL, SB8T6H	0.111
7-1/2	11	LK11TONA	SB12T10H, SB12T8H, SB15T8H	0.133
11	15	LK15TONA	-	0.161
15	22	LK22TONA	-	0.253

Latch Kits are shipped unassembled and individually packaged with instructions.



REPLACEMENT LATCH KIT



GRADE 70 WELDABLE GRAB HOOKS

NOT FOR OVERHEAD LIFTING

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

X100 WELD-ON BUCKET HOOKS WITH LATCH

RATED FOR OVERHEAD LIFTING



STOCK NUMBER	SIZE	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)	REPLACEMENT LATCH KITS	
				STOCK NUMBER	WEIGHT/PIECE (LBS.)
XBH1T	1 Ton	2,000	1.7	XLKBH1T	0.106
XBH2T	2 Ton	4,000	1.9	XLKBH2T	0.229
XBH3T	3 Ton	6,000	2.7	XLKBH3T	0.269
XBH5T	5 Ton	10,000	5.5	XLKBH5T	0.665
XBH8T	8 Ton	16,000	7.25	XLKBH8T	0.713
XBH10T	10 Ton	20,000	11.45	XLKBH10T	1.165

X100 WELD-ON LIFTING POINTS

RATED FOR OVERHEAD LIFTING

STOCK NUMBER	SIZE	WORKING LOAD LIMIT (LBS.)
XWLP1T	1 Ton	2,000
XWLP2T	2 Ton	4,000
XWLP3T	3 Ton	6,000
XWLP5T	5 Ton	10,000
XWLP8T	8 Ton	16,000
XWLP15T	15 Ton	30,000



Ring stands for easy attachment

WELD-ON CHAIN RETAINERS

NOT FOR OVERHEAD LIFTING

STOCK NUMBER	BREAKING STRENGTH (LBS.)	WEIGHT/PIECE (LBS.)	DESCRIPTION
CR12000	12,000	0.7	Fits 1/4" - 5/16" Chain
CR25000	25,000	0.9	Fits 5/16" - 3/8" Chain
CR32000	32,000	1.5	Fits 3/8" - 1/2" Chain

Weld-On Chain Retainers are a great weld on chain attachment device for dump truck tailgates and trailer safety chains.



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

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

WARNING: 5:1 working load limit ratio is for wire rope and synthetic slings. 4:1 working load limit ratio is for chain slings. Use caution when determining and selecting which master link is needed.



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 LINKS W/ SUB ASSEMBLY

STOCK NUMBER	SIZE	CHAIN SIZE	WORKING LOAD LIMIT (LBS.)	
			WIRE ROPE OR SYNTHETIC 5:1	CHAIN 4:1
XMLSA19	3/4"	9/32"	8,960	11,200
XMLSA22	7/8"	5/16"	12,160	15,200
XMLSA26	1"	3/8"	20,800	26,000
XMLSA32	1-1/4"	1/2"	31,200	39,000
XMLSA38	1-1/2"	5/8"	48,880	61,100

WARNING: 5:1 working load limit ratio is for wire rope and synthetic slings. 4:1 working load limit ratio is for chain slings. Use caution when determining and selecting which master link is needed.



GRADE 100 MASTER LINK SUB ASSEMBLY

X100 GRADE 100 XV LINKS WITH ADJUSTERS

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

WARNING: Adjuster hook is not to be used in a basket application. Adjuster hook should only be used for leg length adjustment.



SINGLE LEG



DOUBLE LEG



TRIPLE/ QUADRUPLE LEG



X100 GRADE 100 GRAB HOOKS WITH CRADLE

CLEVIS OR EYE TYPE

STOCK NUMBER		SIZE	WORKING LOAD LIMIT (LBS.)
CLEVIS TYPE	EYE TYPE		
XCG281-312	XEG281-312	9/32"-5/16"	5,700
XCG375	XEG375	3/8"	8,800
XCG500	XEG500	1/2"	15,000
XCG625	XEG625	5/8"	22,600
XCG750	XEG750	3/4"	35,300
XCG875	-	7/8"	42,700



X100 GRADE 100 EYE GRAB ADJUSTER HOOKS

STOCK NUMBER	SIZE	WORKING LOAD LIMIT (LBS.)
XEG281-312ADJ	9/32"-5/16"	5,700
XEG375ADJ	3/8"	8,800
XEG500ADJ	1/2"	15,000
XEG625ADJ	5/8"	22,600
XEG750ADJ	3/4"	35,300

X100 Eye Grab Adjuster Hooks are used in building adjustable chain sling assemblies.



X100 GRADE 100 LOCKABLE ALLOY GRAB HOOKS

CLEVIS OR EYE TYPE

STOCK NUMBER		SIZE	WORKING LOAD LIMIT (LBS.)
CLEVIS TYPE	EYE TYPE		
XCG312WL	XEG312WL	5/16"	5,700
XCG375WL	XEG375WL	3/8"	8,800
XCG500WL	XEG500WL	1/2"	15,000



X100 GRADE 100 SLING HOOKS WITH FORGED LATCH

CLEVIS OR EYE TYPE

STOCK NUMBER		SIZE	WORKING LOAD LIMIT (LBS.)	COMPATIBLE LATCH
CLEVIS TYPE	EYE TYPE			
XCS281-312	XES281-312	9/32"-5/16"	5,700	XLK281-312
XCS375	XES375	3/8"	8,800	XLK375
XCS500	XES500	1/2"	15,000	XLK500
XCS625	XES625	5/8"	22,600	XLK625
XCS750	XES750	3/4"	35,300	XLK750

X100 GRADE 100 SELF LOCKING HOOKS

CLEVIS OR EYE TYPE

STOCK NUMBER		SIZE	WORKING LOAD LIMIT (LBS.)	COMPATIBLE TRIGGER KIT
CLEVIS TYPE	EYE TYPE			
XCSL281-312PT	XESL281-312PT	9/32" - 5/16"	5,700	XPTK312
XCSL375PT	XESL375PT	3/8"	8,800	XPTK375
XCSL500PT	XESL500PT	1/2"	15,000	XPTK500
XCSL625PT	XESL625PT	5/8"	22,600	XPTK625
XCSL750PT	XESL750PT	3/4"	35,300	XPTK750
XCSL875PT	XESL875PT	7/8"	42,700	XPTK875



CLEVIS

EYE

X100 GRADE 100 SELF LOCKING SWIVEL HOOKS

BRONZE BUSHING OR BEARING

STOCK NUMBER		SIZE	WORKING LOAD LIMIT (LBS.)	COMPATIBLE TRIGGER KIT
BRONZE BUSHING	BEARING			
XSSL281-312PT	XSSL281-312PTWB	9/32" - 5/16"	5,700	XPTK312
XSSL375PT	XSSL375PTWB	3/8"	8,800	XPTK375
XSSL500PT	XSSL500PTWB	1/2"	15,000	XPTK500
XSSL625PT	XSSL625PTWB	5/8"	22,600	XPTK625
XSSL750PT	-	3/4"	35,300	XPTK750
XSSL875PT	-	7/8"	42,700	XPTK875



BALL BEARING

BRONZE BUSHING

X100 SWIVEL EYE HOIST HOOKS

BRONZE BUSHING OR BEARING

STOCK NUMBER		WORKING LOAD LIMIT (TONS)	COMPATIBLE LATCH
BRONZE BUSHING	BEARING		
XEHH100S	XEHH100SBB	1	LK6325
XEHH200S	XEHH200SBB	2	LK6421
XEHH300S	XEHH300SBB	3	LK6468
XEHH500S	XEHH500SBB	5	LK6515
XEHH700S	XEHH700SBB	7	LK6562
XEHH1100S	XEHH1100SBB	11	LK6609
XEHH1500S	XEHH1500SBB	15	LK6657
XEHH2200S	-	22	LK22TONA



X100 GRADE 100 FIXED EYE HOIST HOOKS WITH LATCH

STOCK NUMBER	WORKING LOAD LIMIT (TONS)	COMPATIBLE LATCH
XEHH100	1	LK6325
XEHH150	1.5	LK6374
XEHH200	2	LK6421
XEHH300	3	LK6468
XEHH500	5	LK6515
XEHH700	7	LK6562
XEHH1100	11	LK6609
XEHH1500	15	LK6657
XEHH2200	22	LK22TONA
XEHH3000	30	-





X100 SORTING HOOKS

WITH OR WITHOUT HANDLE

STOCK NUMBER	SIZE	EYE DIAMETER OPENING	OPENING AT TOP OF HOOK	WORKING LOAD LIMIT AT TIP	WORKING LOAD LIMIT AT BOWL
XSORTING	2 Ton	1.35"	2.75"	2 Ton	7.5 Ton
XSORTINGWH	2 Ton	1.35"	2.75"	2 Ton	7.5 Ton



X100 FOUNDRY HOOKS

CLEVIS OR EYE TYPE

CLEVIS FOUNDRY HOOK			EYE FOUNDRY HOOK			SIZE
STOCK NUMBER	WORKING LOAD LIMIT AT TIP (LBS.)	WORKING LOAD LIMIT AT BOWL (LBS.)	STOCK NUMBER	WORKING LOAD LIMIT AT TIP (LBS.)	WORKING LOAD LIMIT AT BOWL (LBS.)	
XCF281-312	2,850	5,700	XEF281-312	2,850	5,700	9/32"-5/16"
XCF375	4,400	8,800	XEF375	4,400	8,800	3/8"
XCF500	7,500	15,000	XEF500	7,500	15,000	1/2"
XCF625	11,300	22,600	XEF625	11,300	22,600	5/8"
-	-	-	XEF750	17,650	35,300	3/4"



X100 GRADE 100 OMEGA LINKS

STOCK NUMBER	SIZE	WORKING LOAD LIMIT (LBS.)
XOL281-312	9/32" - 5/16"	5,700
XOL375	3/8"	8,800
XOL500	1/2"	15,000
XOL625	5/8"	22,600

Pairs perfectly with X100 Chain Choker Hook.



X100 BARREL HOOKS

STOCK NUMBER	SIZE	WORKING LOAD LIMIT
XBRLHK1T	1 Ton	2,000 lbs.



X100 CONTAINER HOOKS

STOCK NUMBER	DEGREE	DIRECTION	WORKING LOAD LIMIT
G80CHL	45°	Left	28,000 lbs.
G80CHR	45°	Right	28,000 lbs.
G80CHC	-	Straight	28,000 lbs.

X100 ALL ALLOY SCREW PIN LONG REACH SHACKLES

STOCK NUMBER	SIZE	WORKING LOAD LIMIT (TONS)	WEIGHT/PIECE (LBS.)
XLRSP625	5/8"	3.5	2
XLRSP750	3/4"	5	3.2
XLRSP100	1"	9.5	6.2
XLRSP1250	1-1/4"	14	12
XLRSP1500	1-1/2"	17	19.2
XLRSP1750	1-3/4"	25	30.4

X100 All Alloy Screw Pin Long Reach Shackles are suitable for overhead lifting. Meets ASME B30.26 requirements. Ultimate load is 5X the Working Load Limit.



X100 ALL ALLOY BOLT TYPE LONG REACH SHACKLES

STOCK NUMBER	SIZE	WORKING LOAD LIMIT (TONS)	WEIGHT/PIECE (LBS.)
XLRSB625	5/8"	3.5	2.2
XLRSB750	3/4"	5	3.6
XLRSB100	1"	9.5	6.6
XLRSB1250	1-1/4"	14	12.8
XLRSB1500	1-1/2"	17	19.8
XLRSB1750	1-3/4"	25	32.2

X100 All Alloy Bolt Type Long Reach Shackles are suitable for overhead lifting. Meets ASME B30.26 requirements. Ultimate load is 5X the Working Load Limit.



X100 CARBON STEEL SCREW PIN ANCHOR SHACKLES

STOCK NUMBER	SIZE	PIN DIAMETER	WORKING LOAD LIMIT (TONS)	WEIGHT/PIECE (LBS.)
XSPA187	3/16"	1/4"	.33	.05
XSPA250	1/4"	5/16"	.50	.12
XSPA312	5/16"	3/8"	.75	.18
XSPA375	3/8"	7/16"	1.00	.31
XSPA437	7/16"	1/2"	1.50	.49
XSPA500	1/2"	5/8"	2.00	.74
XSPA625	5/8"	3/4"	3.25	1.44
XSPA750	3/4"	7/8"	4.75	2.16
XSPA875	7/8"	1"	6.50	3.37
XSPA100	1"	1-1/8"	8.50	5.30
XSPA1125	1-1/8"	1-1/4"	9.50	7.00
XSPA1250	1-1/4"	1-3/8"	12.00	9.60
XSPA1375	1-3/8"	1-1/2"	13.50	12.60
XSPA1500	1-1/2"	1-3/4"	17.00	17.35
XSPA1750	1-3/4"	2"	25.00	27.80
XSPA200	2"	2-1/4"	35.00	43.00
XSPA2500	2-1/2"	2-3/4"	55.00	83.00

X100 Screw Pin Anchor Shackles are suitable for overhead lifting. According to Federal Specification RR-C-271G, Type IVA, Grade A, Class 2. Meets ASME B30.26 requirements. Ultimate Load is 6X the Working Load Limit.



SCREW PIN ANCHOR SHACKLE

X100 CARBON STEEL BOLT TYPE ANCHOR SHACKLES

STOCK NUMBER	SIZE	PIN DIAMETER	WORKING LOAD LIMIT (TONS)	WEIGHT/PIECE (LBS.)
XSAS375	3/8"	4/9"	1.00	.37
XSAS437	7/16"	1/2"	1.50	.50
XSAS500	1/2"	5/8"	2.00	.92
XSAS625	5/8"	3/4"	3.25	1.55
XSAS750	3/4"	7/8"	4.75	2.53
XSAS875	7/8"	1"	6.50	4.24
XSAS100	1"	1-1/8"	8.50	5.88
XSAS1125	1-1/8"	1-1/4"	9.50	7.75
XSAS1250	1-1/4"	1-3/8"	12.00	11.65
XSAS1375	1-3/8"	1-1/2"	13.50	15.15
XSAS1500	1-1/2"	1-3/4"	17.00	18.75
XSAS1750	1-3/4"	2"	25.00	30.45
XSAS200	2"	2-1/4"	35.00	45.70

X100 Bolt Type Anchor Shackles are suitable for overhead lifting. According to Federal Specification RR-C-271G, Type IVA, Grade A, Class 3. Meets ASME B30.26 requirements. Ultimate Load is 6X the Working Load Limit.

X100 ALL ALLOY SCREW PIN ANCHOR SHACKLES POWDER COATED BLAZE ORANGE

STOCK NUMBER	SIZE	PIN DIAMETER	WORKING LOAD LIMIT (TONS)	WEIGHT/PIECE (LBS.)
XSPAA250	1/4"	5/16"	.75	0.10
XSPAA312	5/16"	3/8"	1.25	0.18
XSPAA375	3/8"	7/16"	2.00	0.31
XSPAA437	7/16"	1/2"	2.66	0.49
XSPAA500	1/2"	5/8"	3.33	0.74
XSPAA625	5/8"	3/4"	5.00	1.44
XSPAA750	3/4"	7/8"	7.00	2.16
XSPAA875	7/8"	1"	9.50	3.37
XSPAA100	1"	1-1/8"	12.50	5.30
XSPAA1125	1-1/8"	1-1/4"	15.00	7.40
XSPAA1250	1-1/4"	1-3/8"	18.00	9.60
XSPAA1375	1-3/8"	1-1/2"	21.00	13.50
XSPAA1500	1-1/2"	1-5/8"	30.00	17.35
XSPAA1750	1-3/4"	2"	34.00	34.00

X100 All Alloy Screw Pin Anchor Shackles are suitable for overhead lifting. According to Federal Specification RR-C-271G, Type IVA, Grade B, Class 2. Meets ASME B30.26 requirements. Ultimate Load is 5X the Working Load Limit.

X100 ALL ALLOY BOLT TYPE ANCHOR SHACKLES POWDER COATED BLAZE ORANGE

STOCK NUMBER	SIZE	PIN DIAMETER	WORKING LOAD LIMIT (TONS)	WEIGHT/PIECE (LBS.)
XSASA500	1/2"	5/8"	3.33	0.80
XSASA625	5/8"	3/4"	5.00	1.40
XSASA750	3/4"	7/8"	7.00	2.40
XSASA875	7/8"	1"	9.50	3.60
XSASA100	1"	1-1/8"	12.50	5.80
XSASA1125	1-1/8"	1-1/4"	15.00	8.00
XSASA1250	1-1/4"	1-3/8"	18.00	10.80
XSASA1375	1-3/8"	1-1/2"	21.00	14.00
XSASA1500	1-1/2"	1-5/8"	30.00	18.20

X100 All Alloy Bolt Type Anchor Shackles are suitable for overhead lifting. According to Federal Specification RR-C-271G, Type IVA, Grade B, Class 3. Meets ASME B30.26 requirements. Ultimate Load is 5X the Working Load Limit.



BOLT TYPE ANCHOR SHACKLE



ALL ALLOY SCREW PIN ANCHOR SHACKLE



ALL ALLOY BOLT TYPE ANCHOR SHACKLE

X100 SCREW PIN CHAIN SHACKLES

STOCK NUMBER	SIZE	PIN DIAMETER	WORKING LOAD LIMIT (TONS)	WEIGHT/PIECE (LBS.)
XSPC250	1/4"	5/16"	0.50	0.11
XSPC312	5/16"	3/8"	0.75	0.18
XSPC375	3/8"	7/16"	1.00	0.30
XSPC500	1/2"	5/8"	2.00	0.59
XSPC625	5/8"	3/4"	3.25	1.27
XSPC750	3/4"	7/8"	4.75	2.60
XSPC875	7/8"	1"	6.50	3.15

X100 Screw Pin Chain Shackles are suitable for overhead lifting. According to Federal Specification RR-C-271G, Type IVB, Grade A, Class 2. Meets ASME B30.26 requirements. Ultimate load is 5X the Working Load Limit.



SCREW PIN CHAIN SHACKLE

X100 ROUND PIN ANCHOR SHACKLES DROP FORGED, LOAD RATED, HOT GALVANIZED

STOCK NUMBER	SIZE	PIN DIAMETER	WORKING LOAD LIMIT (TONS)	WEIGHT/PIECE (LBS.)
XRPA250	1/4"	5/16"	0.50	0.13
XRPA312	5/16"	3/8"	0.75	0.18
XRPA375	3/8"	7/16"	1.00	0.25
XRPA500	1/2"	5/8"	2.00	0.50
XRPA625	5/8"	3/4"	3.25	1.50

X100 Round Pin Anchor Shackles are suitable for overhead lifting. According to Federal Specification RR-C-271G, Type IVA, Grade A, Class 1. Meets ASME B30.26 requirements. Ultimate load is 5X the Working Load Limit.



ROUND PIN ANCHOR SHACKLE

COMMERCIAL GRADE ANCHOR SHACKLES

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

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



COMMERCIAL GRADE ANCHOR SHACKLE

X100 BOLT TYPE WEB SHACKLES

STOCK NUMBER	DESCRIPTION	BOX
XWSB3	X100 3" Web Shackle, Bolt Type, HDG W/ Powder Coat Pin, WLL 6-3/4T	10/Box
XWSB4	X100 4" Web Shackle, Bolt Type, HDG W/ Powder Coat Pin, WLL 7-1/4T	10/Box
XWSB5	X100 5" Web Shackle, Bolt Type, HDG W/ Powder Coat Pin, WLL 9-1/2T	8/Box
XWSB6	X100 6" Web Shackle, Bolt Type, HDG W/ Powder Coat Pin, WLL 11-1/4T	4/Box

X100 Bolt Type Web Shackles are suitable for overhead lifting. Meets ASME B30.26 requirements. Ultimate load is 5X the Working Load Limit.





REPAIR LAP LINK

REPAIR LAP LINKS

BRIGHT ZINC

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

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



QUICK LINK

RAPID/QUICK LINKS #7350

BRIGHT ZINC

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

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



SPRING HOOK

SPRING HOOKS (UNIVERSAL SNAP) #2450

BRIGHT ZINC

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

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



COLD SHUT

COLD SHUTS

BRIGHT ZINC

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

Cold Shuts are **NOT** suitable for overhead lifting. Cold Shuts temporarily repair a broken link in proof coil chain. To properly select a Cold Shut size, first find the proof coil chain size. Then, use one size larger Cold Shut for the application.

DOUBLE CLEVIS

GRADE 70

STOCK NUMBER	FOR CHAIN SIZE	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)
DC250	1/4" - 5/16"	4,700	0.30
DC375	3/8"	6,600	0.40
DC500	7/16" - 1/2"	11,300	0.98

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



DOUBLE CLEVIS

CONNECTING LINKS

BRIGHT ZINC

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

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



CONNECTING LINK

SWIVELS

DROP-FORGED, HOT GALVANIZED

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

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



SWIVELS

S-HOOKS, STEEL - BRIGHT ZINC

STOCK NUMBER	SIZE	WEIGHT/100 PIECES (LBS.)
SHOOK#20	.80" X 1"	0.32
SHOOK#12	.091" X 1"	0.43
SHOOK#498	1/8" X 1-1/8"	0.74
SHOOK#40	1/8" X 1-3/8"	1.2
SHOOK125	1/8" X 1-1/2"	1.2
SHOOK#9	3/16" X 1.4"	2.23
SHOOK#60	0.187" X 1.9"	3.34
SHOOK#187	3/16" X 3"	5
SHOOK#80	1/4" X 2-1/4"	7.7
SHOOK#100	.312 X 3"	1.44

Steel S-Hooks are **NOT** suitable for overhead lifting.



S-HOOK

GALVANIZED AIRCRAFT CABLE

STOCK NUMBER	SIZE	CONSTRUCTION	WEIGHT/1,000' (LBS.)	BREAKING STRENGTH (LBS.)
GAC0477X7	3/64"	7X7	3.6	270
GAC0627X7	1/16"	7X7	7	480
GAC0937X7	3/32"	7X7	16	920
GAC1257X7	1/8"	7X7	28	1,700
GAC1877X7	3/16"	7X7	62	3,700
GAC1257X19	1/8"	7X19	29	2,000
GAC1567X19	5/32"	7X19	45	2,800
GAC1877X19	3/16"	7X19	65	4,200
GAC2187X19	7/32"	7X19	86	5,600
GAC2507X19	1/4"	7X19	110	7,000
GAC3127X19	5/16"	7X19	173	9,800
GAC3757X19	3/8"	7X19	243	14,400

Standard reel lengths in stock: 250', 500', 1,000' and 5,000'.

STAINLESS STEEL AIRCRAFT CABLE

TYPE 304

STOCK NUMBER	SIZE	CONSTRUCTION	WEIGHT/1,000' (LBS.)	BREAKING STRENGTH (LBS.)
SSAC0627X7	1/16"	7X7	7.5	480
SSAC0937X7	3/32"	7X7	16	920
SSAC1257X7	1/8"	7X7	28	1,760
SSAC1257X19	1/8"	7X19	29	1,760
SSAC1877X19	3/16"	7X19	65	3,700
SSAC2507X19	1/4"	7X19	110	6,400
SSAC3127X19	5/16"	7X19	173	9,000
SSAC3757X19	3/8"	7X19	243	12,000

Standard reel lengths in stock: 250', 500', 1,000' and 5,000'.

Also available in Type 316.

VINYL COATED GALVANIZED AIRCRAFT CABLE

STOCK NUMBER	SIZE	CONSTRUCTION	WEIGHT/1,000' (LBS.)	BREAKING STRENGTH (LBS.)
VCGAC047-062	3/64" - 1/16"	7X7	7	270
VCGAC062-093	1/16" - 3/32"	7X7	10	480
VCGAC093-125	3/32" - 1/8"	7X7	18.5	920
VCGAC093-187	3/32" - 3/16"	7X7	25.8	920
VCGAC125-187	1/8" - 3/16"	7X7	35.2	1,700
VCGAC187-250	3/16" - 1/4"	7X19	77.5	4,200
VCGAC250-312	1/4" - 5/16"	7X19	123	7,000
VCGAC312-375	5/16" - 3/8"	7X19	197	9,800
VCGAC375-437	3/8" - 7/16"	7X19	270	14,400

Standard reel lengths in stock: 250', 500', 1,000' and 5,000'.

★ Vinyl coated cable also available in larger sizes and in stainless steel.

*Made in accordance with Federal Specification RR-W-410D

Note: Breaking strength ratings are listed for comparison purposes only. Actual operating loads may vary, but should not exceed the recommended breaking strength.

OTHER WIRE ROPE AVAILABLE UPON REQUEST

6X31, 4X26 SCAFFOLDING ROPES	ALL CRANE ROPES	LARGE DIAMETER	6X26, 3X7 SUPER SWAGED
35X7 NON-ROTATING CABLE	CABLE LAID 7X7X7	316 STAINLESS STEEL 6X19 & 6X37	6X15 FC LASHING ROPE

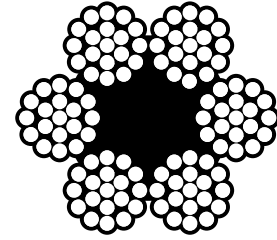
DO NOT EXCEED WORKING LOAD LIMIT.
REFER TO PAGE 5 FOR WARNINGS AND CAUTIONS.

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

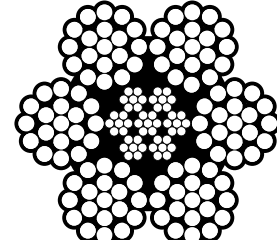
BRIGHT WIRE ROPE

EIPS 6X19 CLASS

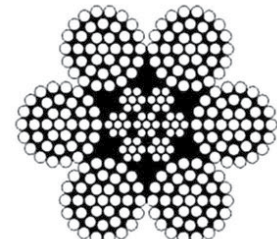
FIBER CORE			IWRC			
STOCK NUMBER	WEIGHT 1,000' (LBS.)	BREAKING STRENGTH (LBS.)	STOCK NUMBER	WEIGHT 1,000' (LBS.)	BREAKING STRENGTH (LBS.)	SIZE
BFC2506X19	110	6,020	BIWRC2506X19	120	6,800	1/4"
BFC3126X19	160	9,380	BIWRC3126X19	180	10,540	5/16"
BFC3756X19	230	13,420	BIWRC3756X19	260	15,100	3/8"
BFC4376X19	320	18,200	BIWRC4376X19	350	20,400	7/16"
BFC5006X19	420	23,600	BIWRC5006X19	460	26,600	1/2"
BFC5626X19	530	29,800	BIWRC5626X19	590	33,600	9/16"
BFC6256X19	660	36,800	BIWRC6256X19	720	41,200	5/8"
BFC7506X19	950	52,400	BIWRC7506X19	1,040	58,800	3/4"
BFC8756X19	1,290	70,800	BIWRC8756X19	1,420	79,600	7/8"
BFC1006X19	1,680	92,000	BIWRC1006X19	1,850	103,400	1"



6X19 FIBER CORE



6X19 IWRC



6X37 IWRC

BRIGHT WIRE ROPE

EIPS 6X37 CLASS

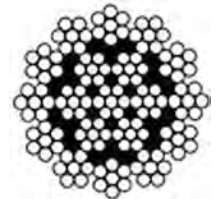
FIBER CORE			IWRC			
STOCK NUMBER	WEIGHT 1,000' (LBS.)	BREAKING STRENGTH (LBS.)	STOCK NUMBER	WEIGHT 1,000' (LBS.)	BREAKING STRENGTH (LBS.)	SIZE
BFC2506X37	110	6,020	BIWRC2506X37	120	6,800	1/4"
BFC3126X37	160	9,380	BIWRC3126X37	180	10,540	5/16"
BFC3756X37	230	13,420	BIWRC3756X37	260	15,100	3/8"
BFC4376X37	320	18,200	BIWRC4376X37	350	20,400	7/16"
BFC5006X37	420	23,600	BIWRC5006X37	460	26,600	1/2"
BFC5626X37	530	29,800	BIWRC5626X37	590	33,600	9/16"
BFC6256X37	660	36,800	BIWRC6256X37	720	41,200	5/8"
BFC7506X37	950	52,400	BIWRC7506X37	1,040	58,800	3/4"

Available upon request: Galvanized Wire Rope 6X37 Class.

GALVANIZED WIRE ROPE

EIPS 6X19 CLASS

FIBER CORE			IWRC			
STOCK NUMBER	WEIGHT 1,000' (LBS.)	BREAKING STRENGTH (LBS.)	STOCK NUMBER	WEIGHT 1,000' (LBS.)	BREAKING STRENGTH (LBS.)	SIZE
GFC3756X19	230	10,980	GIWRC3756X19	260	13,600	3/8"
GFC4376X19	320	14,880	GIWRC4376X19	350	18,360	7/16"
GFC5006X19	420	19,260	GIWRC5006X19	460	24,000	1/2"
GFC5626X19	530	24,200	GIWRC5626X19	590	30,200	9/16"
GFC6256X19	660	30,000	GIWRC6256X19	720	37,000	5/8"
GFC7506X19	950	42,800	GIWRC7506X19	1,040	53,000	3/4"



19X7 ROTATION RESISTANT

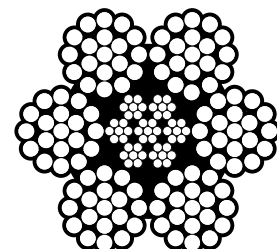
According to Federal Specifications RR-W-410D, preformed right regular lay.

ROTATION RESISTANT WIRE ROPE

EIPS 19X7 CLASS

STOCK NUMBER	WEIGHT 1,000' (LBS.)	BREAKING STRENGTH (LBS.)	SIZE
BIWRC37519X7	250	12,300	3/8"
BIWRC43719X7	350	16,600	7/16"
BIWRC50019X7	450	21,600	1/2"
BIWRC56219X7	570	27,200	9/16"
BIWRC62519X7	710	33,600	5/8"
BIWRC75019X7	1,020	48,000	3/4"

Available upon request: Spin Resistant Wire Rope 8X25 Class.



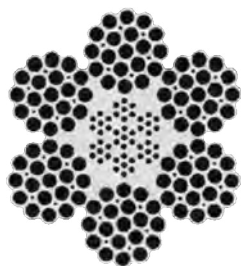
6X25 STAINLESS STEEL

STAINLESS STEEL WIRE ROPE

TYPE 304 - EIPS 6X25 / 6X36 CLASS

STOCK NUMBER	WEIGHT 1,000' (LBS.)	BREAKING STRENGTH (LBS.)	SIZE
SSIWRC437	356	16,300	7/16"
SSIWRC500	460	22,800	1/2"
SSIWRC562	590	28,500	9/16"
SSIWRC625	720	35,000	5/8"
SSIWRC750	1,040	49,600	3/4"
SSIWRC8756X36	1,420	66,500	7/8"
SSIWRC1006X36	1,850	85,400	1"

Breaking strength ratings are listed for comparison purposes only. Actual operating loads may vary, but should not exceed the recommended design factor of 20% of the product's breaking strength.



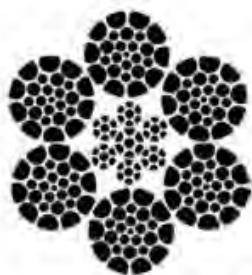
6X19 CLASS

DOMESTIC WIRE ROPE

6X19 & 6X36 CLASS

STOCK NUMBER 6X19	STOCK NUMBER 6X36	SIZE	WEIGHT/1,000' (LBS.)	BREAKING STRENGTH (LBS.)
DBIWRC250	DBIWRC2506X36	1/4"	120	6,800
DBIWRC312	DBIWRC3126X36	5/16"	180	10,540
DBIWRC375	DBIWRC3756X36	3/8"	260	15,100
DBIWRC437	DBIWRC4376X36	7/16"	350	20,400
DBIWRC500	DBIWRC5006X36	1/2"	460	26,600
DBIWRC562	DBIWRC5626X36	9/16"	580	33,600
DBIWRC625	DBIWRC6256X36	5/8"	720	41,200
DBIWRC750	DBIWRC7506X36	3/4"	1,040	58,800
DBIWRC875	DBIWRC8756X36	7/8"	1,410	79,800
DBIWRC100	DBIWRC1006X36	1"	1,850	103,400
DBIWRC1125	DBIWRC11256X36	1-1/8"	2,340	130,000
DBIWRC1250	DBIWRC12506X36	1-1/4"	2,890	159,800
DBIWRC1375	DBIWRC13756X36	1-3/8"	3,590	192,000
DBIWRC1500	DBIWRC15006X36	1-1/2"	4,160	228,000

All available up to 2-3/4."

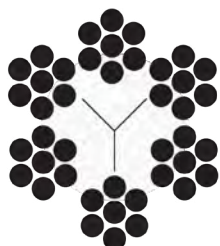


6-PAC

COMPACTED WIRE ROPE

6-PAC

STOCK NUMBER	SIZE	WEIGHT/1,000' (LBS.)	BREAKING STRENGTH (LBS.)
6PAC375D	3/8"	285	16,600
6PAC437D	7/16"	388	22,400
6PAC500D	1/2"	503	29,200
6PAC562D	9/16"	642	37,000
6PAC625D	5/8"	795	45,400
6PAC750D	3/4"	1,143	64,800
6PAC875D	7/8"	1,547	87,600
6PAC100D	1"	2,075	113,800
6PAC1125D	1-1/8"	2,575	143,000
6PAC1250D	1-1/4"	3,169	175,800
6PAC1375D	1-3/8"	3,758	212,000
6PAC1500D	1-1/2"	4,564	250,000
6PAC1625D	1-5/8"	5,356	292,000
6PAC1750D	1-3/4"	6,212	338,000



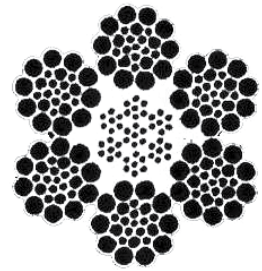
6X7

SAND LINES & SWABBING LINES 6X7

STOCK NUMBER	SIZE	WEIGHT/1,000' (LBS.)	BREAKING STRENGTH (LBS.)
SL375D	3/8"	210	11,720
SL437D	7/16"	290	15,860
SL500D	1/2"	380	20,600
SL562D	9/16"	480	26,000
SL562GD	9/16"	470	26,000
SL625D	5/8"	590	31,800

SWAGED TUBING LINES

STOCK NUMBER	SIZE	CONSTRUCTION	WEIGHT/1,000' (LBS.)	BREAKING STRENGTH (LBS.)
TUB8756X26D	7/8"	6X26 WS	1,800	94,000
TUB8756X31D	7/8"	6X31 WS	1,820	94,000
TUB1006X26D	1"	6X26 WS	2,350	124,000
TUB1006X31D	1"	6X31 WS	2,260	124,000

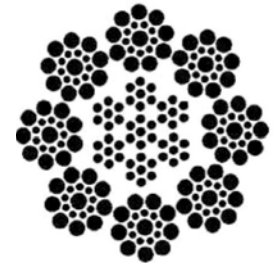


SWAGED TUBING LINE

ROTATION RESISTANT

8X19

STOCK NUMBER	SIZE	WEIGHT/1,000' (LBS.)	BREAKING STRENGTH (LBS.)
BIWRC4378X19D	7/16"	360	18,000
BIWRC5008X19D	1/2"	470	23,200
BIWRC5628X19D	9/16"	600	29,400
BIWRC6258X19D	5/8"	730	36,200
BIWRC7508X19D	3/4"	1,060	51,800
BIWRC8758X19D	7/8"	1,440	70,000
BIWRC1008X19D	1"	1,880	91,000
BIWRC11258X19D	1-1/8"	2,390	114,600
BIWRC12508X19D	1-1/4"	2,940	141,000
BIWRC13758X19D	1-3/8"	3,560	169,800
BIWRC15008X19D	1-1/2"	4,240	200,000

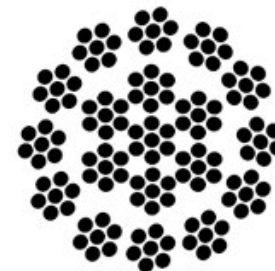


8X19

ROTATION RESISTANT

19X7

STOCK NUMBER	SIZE	WEIGHT/1,000' (LBS.)	BREAKING STRENGTH (LBS.)
BIWRC43719X7D	7/16"	350	16,660
BIWRC50019X7D	1/2"	450	21,600
BIWRC56219X7D	9/16"	580	27,200
BIWRC62519X7D	5/8"	710	33,600
BIWRC75019X7D	3/4"	1,020	48,000
BIWRC87519X7D	7/8"	1,390	65,000
BIWRC10019X7D	1"	1,820	84,400
BIWRC112519X7D	1-1/8"	2,300	106,200
BIWRC125019X7D	1-1/4"	2,840	130,200
BIWRC137519X7D	1-3/8"	3,430	156,800
BIWRC150019X7D	1-1/2"	4,083	185,600

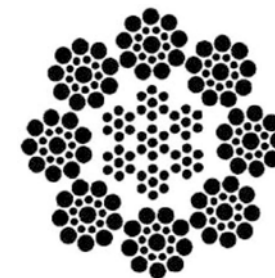


19X7

ROTATION RESISTANT

SUPER FLEX PAC 19

STOCK NUMBER	SIZE	WEIGHT/1,000' (LBS.)	BREAKING STRENGTH (LBS.)
SFP19500D	1/2"	540	29,200
SFP19562D	9/16"	690	37,000
SFP19625D	5/8"	830	45,400
SFP19750D	3/4"	1,190	64,800
SFP19875D	7/8"	1,620	87,600
SFP19100D	1"	2,120	113,800
SFP191125D	1-1/8"	2,680	143,000
SFP191250D	1-1/4"	3,310	175,800
SFP191375D	1-3/8"	4,010	212,000
SFP191500D	1-1/2"	4,770	250,000

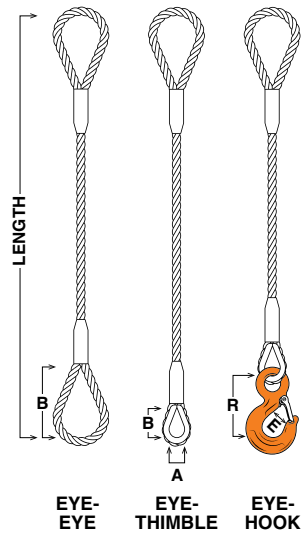


SUPER FLEX PAC 19

Also available: Super Flex Pac 35.

SINGLE LEG WIRE ROPE SLINGS

SINGLE

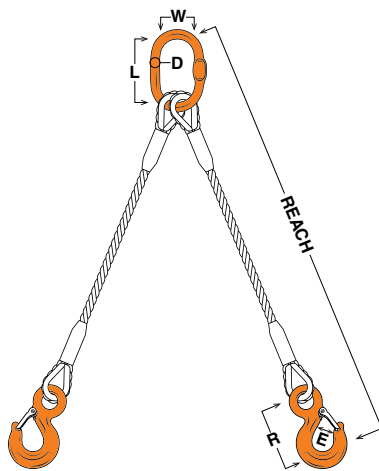


SINGLE SLING DIMENSIONS

ROPE DIA.	WORKING LOAD LIMIT - TONS EIPS IWRC W/R			EYE DIMENSIONS		THIMBLE		STANDARD HOOK SELECTION		
	VERTICAL	CHOKER	BASKET	A	B	A	B	WLL TONS	E	R
1/4"	.65	.48	1.3	2"	4"	7/8"	1-5/8"	1	7/8"	3-5/16"
5/16"	1	.74	2	2-1/2"	5-1/2"	1-1/16"	2"	1	7/8"	3-5/16"
3/8"	1.4	1.1	2.9	3"	6"	1-1/8"	2-1/8"	1-1/2	7/8"	3-5/8"
7/16"	1.9	1.4	3.9	3-1/2"	7"	1-1/4"	2-1/4"	2	1-1/16"	4"
1/2"	2.5	1.9	5.1	4"	8"	1-1/2"	2-15/16"	3	1-1/4"	4-1/2"
9/16"	3.2	2.4	6.4	4-1/2"	9"	1-1/2"	2-15/16"	5	1-1/2"	5-3/4"
5/8"	3.9	2.9	7.8	5"	10"	1-3/4"	3-1/4"	5	1-1/2"	5-3/4"
3/4"	5.6	4.1	11	6"	12"	2"	3-3/4"	7	2"	7-1/8"
7/8"	7.6	5.6	15	7"	14"	2-1/4"	4-1/4"	11	2-1/8"	9"
1"	9.8	7.2	20	8"	16"	2-1/2"	4-1/2"	11	2-1/8"	9"
1-1/8"	12	9.1	24	9"	18"	2-7/8"	5-1/4"	15	2-1/4"	10-1/16"
1-1/4"	15	11	30	10"	20"	3-1/2"	6-1/4"	15	2-1/4"	10-1/16"
1-1/2"	21	16	42	12"	24"	3-1/2"	6-1/4"	22	3"	12-1/2"
1-3/4"	28	21	57	14"	28"	4-1/2"	9"	30	3-1/2"	13-7/8"
2"	37	28	73	16"	32"	6"	12"	37	4-1/2"	18-3/16"

TWO-LEG BRIDLE WIRE ROPE SLINGS

DOUBLE



DOUBLE SLING DIMENSIONS

ROPE DIA.	WORKING LOAD LIMIT - TONS EIPS IWRC W/R EPS			ALLOY OBLONG LINKS			STANDARD HOOK SELECTION		
	60°	45°	30°	D	L	W	WLL TONS	E	R
1/4"	1.1	.91	.65	1/2"	4-3/8"	2-3/8"	1	7/8"	3-5/16"
5/16"	1.7	1.4	1	1/2"	4-3/8"	2-3/8"	1	7/8"	3-5/16"
3/8"	2.5	2	1.4	5/8"	5-1/2"	3-1/8"	1-1/2	7/8"	3-5/8"
7/16"	3.4	2.7	1.9	5/8"	5-1/2"	3-1/8"	2	1-1/16"	4"
1/2"	4.4	3.6	2.5	3/4"	6-5/16"	3-1/2"	3	1-1/4"	4-1/2"
9/16"	5.5	4.5	3.2	7/8"	6-5/16"	3-3/4"	5	1-1/2"	5-3/4"
5/8"	6.8	5.5	3.9	7/8"	6-5/16"	3-3/4"	5	1-1/2"	5-3/4"
3/4"	9.7	7.9	5.6	1"	7-1/8"	3-7/8"	7	2"	7-1/8"
7/8"	13	11	7.6	1-1/4"	7-7/8"	4-5/16"	11	2-1/8"	9"
1"	17	14	9.8	1-1/2"	10-3/4"	5-7/8"	11	2-1/8"	9"
1-1/8"	21	17	12	1-1/2"	10-3/4"	5-7/8"	15	2-1/4"	10-1/16"
1-1/4"	26	21	15	1-3/4"	13-3/8"	7"	15	2-1/4"	10-1/16"
1-1/2"	37	30	21	2"	13-3/4"	7-1/2"	22	3"	12-1/2"
1-3/4"	49	40	28	2-1/4"	16"	8"	30	3-1/2"	13-7/8"
2"	63	52	37	2-3/4"	16"	9"	37	4-1/2"	18-3/16"

All capacities in tons (2,000 lbs.) All eye and fitting dimensions in inches.

⚠ WARNING: Do not exceed work load limit.

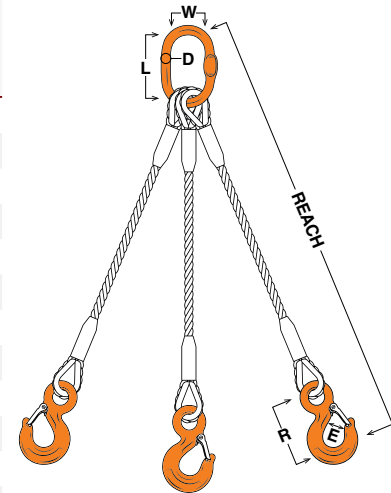
Any and all sizes are available.
Please contact your CCUSA sales representative for details.

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

THREE-LEG BRIDLE WIRE ROPE SLINGS

TRIPLE

ROPE DIA.	WORKING LOAD LIMIT - TONS EIPS IWRC W/R			ALLOY OBLONG LINK			STANDARD HOOK SELECTION		
	60°	45°	30°	D	L	W	WLL TONS	E	R
1/4"	1.7	1.4	.97	1/2"	4-3/8"	2-3/8"	1	7/8"	3-5/16"
5/16"	2.6	2.1	1.5	5/8"	5-1/2"	3-1/8"	1	7/8"	3-5/16"
3/8"	3.7	3	2.2	3/4"	6-5/16"	3-1/2"	1-1/2	7/8"	3-5/8"
7/16"	5	4.1	2.9	7/8"	6-5/16"	3-3/4"	2	1-1/16"	4"
1/2"	6.6	5.4	3.8	1"	7-1/8"	3-7/8"	3	1-1/4"	4-1/2"
9/16"	8.3	6.8	4.8	1"	7-1/8"	3-7/8"	5	1-1/2"	5-3/4"
5/8"	10	8.3	5.9	1-1/4"	7-7/8"	4-5/16"	5	1-1/2"	5-3/4"
3/4"	15	12	8.4	1-1/2"	10-3/4"	5-7/8"	7	2"	7-1/8"
7/8"	20	16	11	1-1/2"	10-3/4"	5-7/8"	11	2-1/8"	9"
1"	26	21	15	1-3/4"	13-3/8"	7"	11	2-1/8"	9"
1-1/8"	31	26	18	2"	13-3/4"	7-1/2"	15	2-1/4"	10-1/16"
1-1/4"	38	31	22	2-1/4"	16"	8"	15	2-1/4"	10-1/16"
1-1/2"	55	45	32	2-1/4"	16"	8"	22	3"	12-1/2"

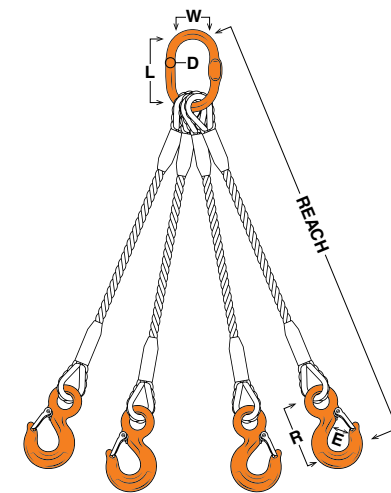


TRIPLE SLING DIMENSIONS

FOUR-LEG BRIDLE WIRE ROPE SLINGS

QUADRUPLE

ROPE DIA.	WORKING LOAD LIMIT - TONS EIPS IWRC W/R			ALLOY OBLONG LINK			STANDARD HOOK SELECTION		
	60°	45°	30°	D	L	W	WLL TONS	E	R
1/4"	2.2	1.8	1.3	5/8"	5-1/2"	3-1/8"	1	7/8"	3-5/16"
5/16"	3.5	2.8	2	3/4"	6-5/16"	3-1/2"	1	7/8"	3-5/16"
3/8"	5	4.1	2.9	7/8"	6-5/16"	3-3/4"	1-1/2	7/8"	3-5/8"
7/16"	6.7	5.5	3.9	1"	7-1/8"	3-7/8"	2	1-1/16"	4"
1/2"	8.8	7.1	5.1	1"	7-1/8"	3-7/8"	3	1-1/4"	4-1/2"
9/16"	11	9	6.4	1-1/4"	7-7/8"	4-5/16"	5	1-1/2"	5-3/4"
5/8"	14	11	7.8	1-1/2"	10-3/4"	5-7/8"	5	1-1/2"	5-3/4"
3/4"	19	16	11	1-3/4"	13-3/8"	7"	7	2"	7-1/8"
7/8"	26	21	15	2"	13-3/4"	7-1/2"	11	2-1/8"	9"
1"	34	28	20	2-1/4"	16"	8"	11	2-1/8"	9"
1-1/8"	42	34	24	2-1/2"	16"	8-3/8"	15	2-1/4"	10-1/16"
1-1/4"	51	42	30	2-3/4"	18"	10"	15	2-1/4"	10-1/16"
1-1/2"	73	60	42	3"	18"	10"	22	3"	12-1/2"



QUADRUPLE SLING DIMENSIONS

All capacities in tons (2,000 lbs.) All eye and fitting dimensions in inches.

⚠ WARNING: Do not exceed work load limit.

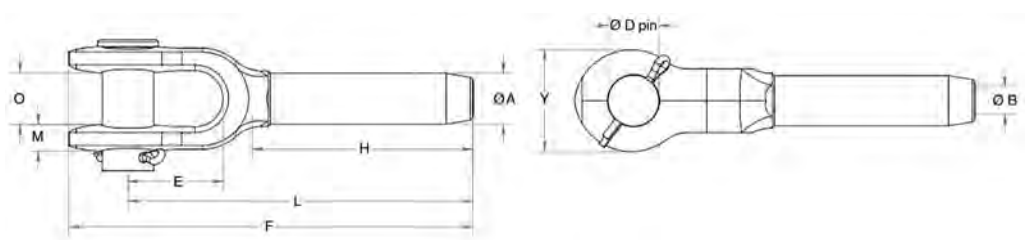
Any and all sizes are available.

Please contact your CCUSA sales representative for details.

OPEN SWAGE SOCKETS

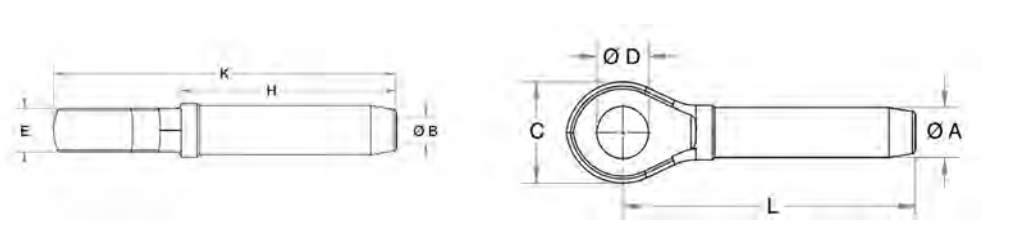
STOCK NUMBER	ROPE DIA.	DIMENSIONS (IN.)										WEIGHT (LBS.)	AFTER SWAGE DIMENSION (IN.)	
		A	B	D	E	F	H	L	M	O	Y		MIN.	MAX.
40025002	1/4"	0.495	0.272	0.688	1-1/2	4-3/4	2-1/8	4	5/16	11/16	1-3/8	0.57	0.428	0.460
40031302	5/16"	0.770	0.339	0.812	1-3/4	6-1/4	3-3/16	5-5/16	13/32	13/16	1-5/8	1.25	0.678	0.710
40037502	3/8"	0.770	0.406	0.812	1-3/4	6-1/4	3-3/16	5-5/16	13/32	13/16	1-5/8	1.20	0.678	0.710
40043802	7/16"	0.982	0.484	1.000	2	7-13/16	4-1/4	6-11/16	1/2	1	2	2.45	0.865	0.910
40050002	1/2"	0.982	0.547	1.000	2	7-13/16	4-1/4	6-11/16	1/2	1	2	2.40	0.865	0.910
40056302	9/16"	1.257	0.609	1.190	2-1/4	9-9/16	5-5/16	8-1/8	5/8	1-1/4	2-1/2	4.80	1.115	1.160
40062502	5/8"	1.257	0.672	1.190	2-1/4	9-9/16	5-5/16	8-1/8	5/8	1-1/4	2-1/2	4.50	1.115	1.160
40075002	3/4"	1.545	0.796	1.380	2-3/4	11-11/16	6-3/8	10	3/4	1-1/2	3	7.80	1.365	1.420
40087502	7/8"	1.700	0.938	1.630	3-1/4	13-5/8	7-7/16	11-5/8	15/16	1-3/4	3-3/8	11.80	1.490	1.550
40100002	1"	1.975	1.062	2.000	3-1/4	15-5/8	8-1/2	13-3/8	1-1/32	2	4	17.80	1.740	1.800
40112502	1-1/8"	2.245	1.188	2.250	4-1/4	17-1/2	9-9/16	15	1-3/16	2-1/4	4-1/2	28.90	1.990	2.050
40125002	1-1/4"	2.525	1.328	2.500	4-3/4	19-7/16	10-5/8	16-1/2	1-3/16	2-1/2	5	36.20	2.240	2.300
40150002	1-1/2"	3.075	1.578	2.750	5-3/4	23-1/4	12-3/4	19-3/4	1-7/16	3	5-3/4	64.40	2.740	2.560

Also available in 304 Stainless Steel: 1/4" through 1-1/4" Open and Closed.



CLOSED SWAGE SOCKETS

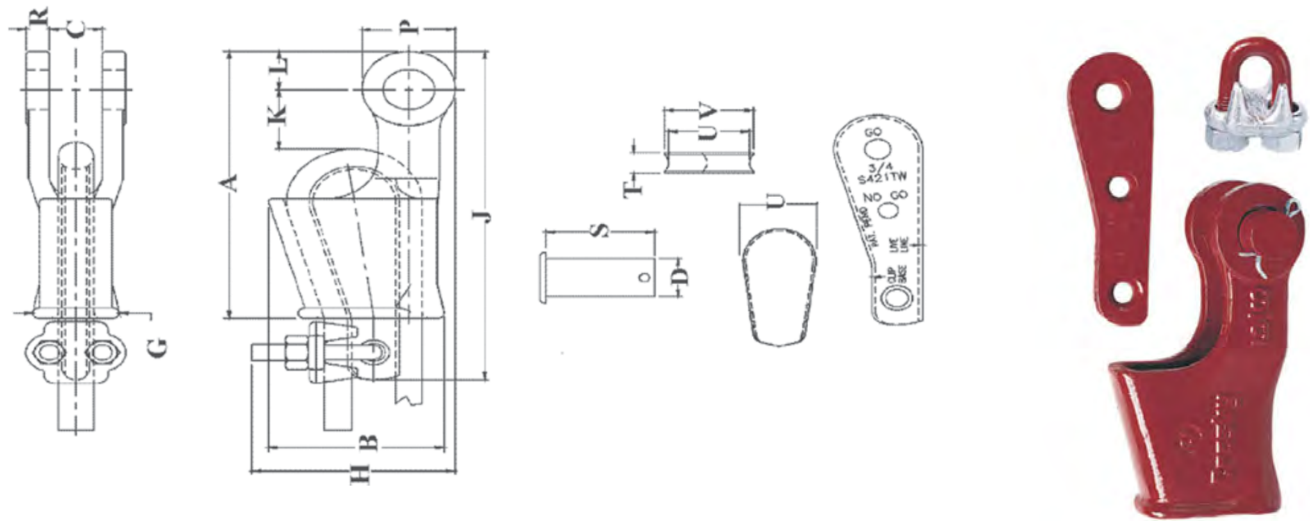
STOCK NUMBER	ROPE DIA.	DIMENSIONS (IN.)								WEIGHT (LBS.)	AFTER SWAGE DIMENSION (IN.)	
		A	B	C	D	E	H	K	L		MIN.	MAX.
41025002	1/4"	0.495	0.272	1-7/16	0.750	1/2	2-1/8	4-3/8	3-1/2	0.35	0.428	0.460
41031302	5/16"	0.770	0.339	1-11/16	0.875	11/16	3-3/16	5-1/2	4-1/2	0.77	0.678	0.710
41037502	3/8"	0.770	0.406	1-11/16	0.875	11/16	3-3/16	5-1/2	4-1/2	0.73	0.678	0.710
41043802	7/16"	0.982	0.484	2	1.063	7/8	4-1/4	6-15/16	5-3/4	1.47	0.865	0.910
41050002	1/2"	0.982	0.547	2	1.063	7/8	4-1/4	6-15/16	5-3/4	1.38	0.865	0.910
41056302	9/16"	1.257	0.609	2-1/2	1.250	1-1/8	5-5/16	8-3/4	7-1/4	2.90	1.115	1.160
41062502	5/8"	1.257	0.672	2-1/2	1.250	1-1/8	5-5/16	8-3/4	7-1/4	2.80	1.115	1.160
41075002	3/4"	1.545	0.796	3	1.438	1-5/16	6-3/8	10-3/8	8-5/8	5.16	1.365	1.420
41087502	7/8"	1.700	0.938	3-1/2	1.688	1-1/2	7-7/16	12-1/8	10-1/8	7.40	1.490	1.550
41100002	1"	1.975	1.062	4	2.063	1-3/4	8-1/2	13-3/4	11-1/2	11.20	1.740	1.800
41112502	1-1/8"	2.245	1.188	4-1/2	2.313	2	9-9/16	15-1/4	12-3/4	16.00	1.990	2.050
41125002	1-1/4"	2.525	1.328	5	2.563	2-1/4	10-5/8	17-1/4	14-3/8	22.70	2.240	2.300
41150002	1-1/2"	3.075	1.578	5-1/2	2.813	2-1/2	12-3/4	20-3/8	17	37.50	2.740	2.810



WEDGE SOCKETS

SOCKET, WEDGE, PIN, AND WIRE ROPE CLIP

STOCK NUMBER	SIZE		WEIGHT EACH (LBS.)	STOCK NUMBER WEDGE ONLY	WEDGE ONLY WEIGHT EACH (LBS.)
	(IN.)	(MM)			
1035000	3/8	9-10	3.18	1035555	.50
1035009	1/2	11-13	6.15	1035564	1.05
1035018	5/8	14-16	9.70	1035573	1.79
1035027	3/4	18-19	14.50	1035582	2.60
1035036	7/8	20-22	21.50	1035591	4.00
1035045	1	24-26	30.75	1035600	5.37
1035054	1-1/8	28	45.30	1035609	7.30
1035063	1-1/4	30-32	64.90	1035618	10.60



WEDGE SOCKET DIMENSIONS

STOCK NUMBER	WIRE ROPE DIA.		DIMENSIONS (IN.)														
	(IN.)	(MM)	A	B	C	D	G	H	J*	K*	L	P	R	S	T	U	V
1035000	3/8	9-10	5.69	2.72	.81	.81	1.38	3.06	7.80	1.88	.88	1.56	.44	2.13	.44	1.25	1.38
1035009	1/2	11-13	6.88	3.47	1.00	1.00	1.62	3.76	8.91	1.26	1.06	1.94	.50	2.56	.53	1.75	1.88
1035018	5/8	14-16	8.25	4.30	1.25	1.19	2.12	4.47	10.75	1.99	1.22	2.25	.56	3.25	.69	2.00	2.19
1035027	3/4	18-19	9.88	5.12	1.50	1.38	2.44	5.28	12.36	2.41	1.40	2.63	.66	3.63	.78	2.34	2.56
1035036	7/8	20-22	11.25	5.85	1.75	1.63	2.69	6.16	14.37	2.48	1.67	3.13	.75	4.31	.88	2.69	2.94
1035045	1	24-26	12.81	6.32	2.00	2.00	2.94	6.96	16.29	3.04	2.00	3.75	.88	4.70	1.03	2.88	3.28
1035054	1-1/8	28	14.38	6.92	2.25	2.25	3.31	7.62	18.34	2.56	2.25	4.25	1.00	5.44	1.10	3.25	3.56
1035063	1-1/4	30-32	16.34	8.73	2.62	2.50	3.56	9.39	20.48	2.94	2.34	4.50	1.06	6.13	1.19	4.62	4.94

*Nominal

Note: For intermediate wire rope sizes, use next larger size socket.

This wedge is designed to be assembled only in the socket body with which it is sold.

GROMMETS

VERTICAL, CHOKER, OR BASKET HITCHES



GROMMET BODY DIAMETER	RATED CAPACITY IN TONS OF 2,000 LBS."					
	VERTICAL	CHOKER	VERTICAL BASKET	60°	45°	30°
COMPONENT ROPE 6X36 BRIGHT IWRC EIPS RRL						
3/4"	6.2	4.1	12	11	8.8	6.2
7/8"	8.3	5.4	17	14	12	8.3
1"	11	6.8	21	18	15	11
1-1/8"	13	8.4	26	22	18	13
1-1/4"	16	10	31	27	22	16

Rated capacities shown apply only to 6X19 and 6X36 classification EIPS wire rope.

WIRE ROPE SLING TERMINATION TYPES



FLEMISHED
EYE



FLEMISHED
THIMBLED EYE



HAND SPLICED
EYE



ONE PIECE
TURNBACK



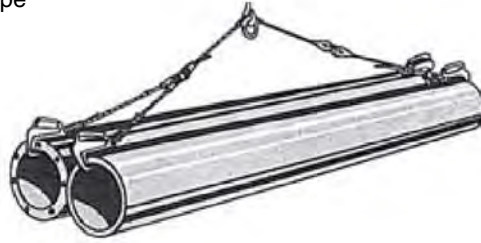
TWO PIECE
TURNBACK

X100 SLIDING CHOKER HOOKS WITH LATCH FOR WIRE ROPE



STOCK NUMBER	SIZE	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)	COMPATIBLE LATCH
XSLDWR375	3/8"	2,500	1.0	LK6325
XSLDWR500	1/2"	3,800	1.6	LK6374
XSLDWR625	5/8"	5,800	3.8	LK6421
XSLDWR750	3/4"	8,200	6.6	LK6468
XSLDWR100	7/8" - 1"	15,000	14.6	LK6515

Pipe hooks accelerate the loading or unloading of pipe sections, or assist in moving pipes into position for connecting or welding.



PIPE HOOK

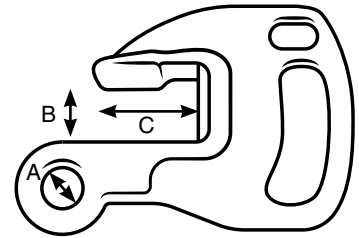
PIPE HOOK

NUMBER	A	B	C	ROPE SIZE	WORKING LOAD LIMIT	WEIGHT/PIECE (LBS.)
2	1-1/4"	1"	3-1/4"	3/8" - 5/8"	8,500	8.5
3	1-1/4"	2"	3-1/4"	3/8" - 5/8"	7,500	10.5

No. 2 Equipped with soft brass inserts to prevent damaging thin wall gas or oil pipe.

No. 3 Same as No. 2 with a throat opening. Has brass insert.

Working loads shown in table are based on slings using two pipe hooks.



COMBINATION CLAMP & THIMBLE

STOCK NUMBER	ROPE SIZE	WEIGHT/PIECE (LBS.)	WORKING LOAD LIMIT (LBS.)
CCT125	1/8"	0.2	300
CCT187	3/16"	0.3	600
CCT250	1/4"	0.5	1,000
CCT312	5/16"	0.7	1,600
CCT375	3/8"	1.8	2,200
CCT437	7/16"	2.3	3,000
CCT500	1/2"	3.5	4,000
CCT562	9/16"	3.5	5,000
CCT625	5/8"	5	6,000
CCT750	3/4"	10.5	8,800
CCT875	7/8"	14	12,000
CCT100	1"	19	15,500



COMBO CLAMP/ THIMBLE

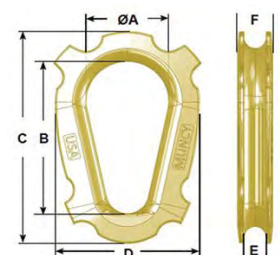
SLIP-THRU THIMBLE

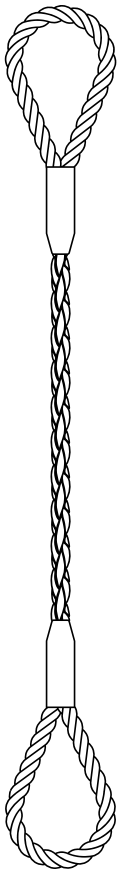
STOCK NUMBER	SINGLE PART ROPE SIZE	A	B	C	D	E	F	G	WEIGHT/PIECE (LBS.)
ST-10	5/16" - 3/8"	2-1/8"	4-1/8"	7/16"	13/16"	9/16"	3-1/4"	5-1/4"	1.3
ST-16	1/2" - 9/16"	2-3/8"	4-3/8"	5/8"	1"	5/8"	4"	6"	1.5
ST-20	5/8" - 3/4"	3-3/8"	6-5/8"	13/16"	1-5/16"	5/8"	5-3/8"	8-1/2"	3.4
ST-24	7/8" - 1"	3-3/4"	7-1/8"	1-1/8"	1-5/8"	7/8"	6-1/4"	9-3/8"	5.5
ST-36	1-1/8" - 1-1/4"	4-3/8"	8-3/8"	1-3/8"	1-7/8"	1"	7-1/8"	11"	8.6
ST-44	1-3/8" - 1-1/2"	5"	9-1/2"	1-5/8"	2-1/8"	1-1/4"	8-1/8"	12-1/2"	10

Larger sizes available upon request.



SLIP THRU THIMBLE





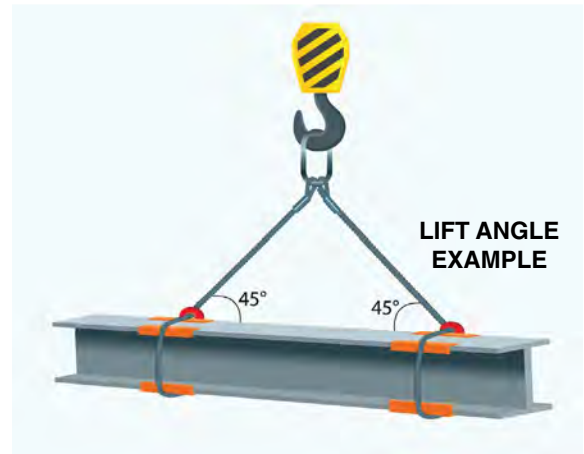
3 PART ROUND BRAID

DIAMETER OF INDIVIDUAL PARTS	ONE SLING 3 PARTS EIPS	
	VERTICAL RATED LOAD (TONS)	FINISHED DIAMETER
1/4"	1.7	1/2"
5/16"	2.6	5/8"
3/8"	3.6	3/4"
7/16"	4.9	7/8"
1/2"	6.4	1"
9/16"	8	1-1/8"
5/8"	9.9	1-1/4"
3/4"	14	1-1/2"
7/8"	19	1-3/4"
1"	24.8	2"
1-1/8"	31.2	2-1/4"
1-1/4"	38.4	2-1/2"
1-3/8"	46	2-3/4"
1-1/2"	55	3"
1-5/8"	63.4	3-1/4"
1-3/4"	73	3-1/2"
2"	95	4"
2-1/4"	118	2-1/2"
2-1/2"	145	5"

HITCH



LIFT ANGLE



One Sling is a complete sling with 3 parts for flexibility.

6 PART ROUND BRAID

SLING BODY DIAMETER				VERTICAL RATED CAPACITY (TONS)*						STANDARD EYE DIMENSION		THIMBLE	
ROPE DIA.	MIN. SLING LENGTH STANDARD EYE	BODY WIDTH	BODY THICKNESS	VERTICAL	CHOKER	BASKET	BASKET**			WIDTH	LENGTH	SLIP THRU (IN.)	HEAVY DUTY (IN.)
3/32"	2' 0"	7/16"	1/4"	.42	.37	.84	.73	.59	.42	2"	4"	W-2	1/4"
1/8"	2' 0"	9/16"	3/8"	.84	.74	1.7	1.5	1.2	.84	3"	6"	W-2	5/16"
3/16"	3' 0"	13/16"	1/2"	1.6	1.4	3.2	2.8	2.3	1.6	4"	8"	W-3	1/2"
1/4"	3' 6"	1-1/8"	11/16"	2.9	2.5	5.7	4.9	4	2.9	5"	10"	W-4	5/8"
5/16"	4' 6"	1-3/8"	7/8"	4.4	3.9	8.9	7.7	6.3	4.4	6"	12"	W-4	3/4"
3/8"	5' 0"	1-11/16"	1"	6.3	5.5	13	11	9	6.3	7"	14"	W-5	7/8"
7/16"	6' 0"	2"	1-3/16"	8.6	7.5	17	15	12	8.6	8"	16"	W-5	1"
1/2"	6' 6"	2-1/4"	1-5/16"	11	9.8	22	19	16	11	9"	18"	W-6	1-1/8"
9/16"	7' 0"	2-1/2"	1-1/2"	14	12	28	24	20	14	10"	20"	W-6	1-3/8"
5/8"	8' 0"	2-13/16"	1-11/16"	17	15	35	30	24	17	11"	22"	W-7	1-1/2"
3/4"	9' 0"	3-3/8"	2"	25	22	49	43	35	25	12"	24"	W-8	1-5/8"
7/8"	10' 0"	4"	2-5/16"	33	29	67	58	47	33	14"	28"	W-9	2"
1"	11' 0"	4-1/2"	2-11/16"	43	38	87	75	61	43	16"	32"	W-10	-

Sling capacities for rope diameters 1/8" through 5/16" are based on 7X19 GAC.

*Rated capacities basket hitch based on D/d ratio of 25 times the component rope diameter. Rated capacities based on pin diameter no larger than the natural eye width or no less than the nominal sling diameter. Rated capacities based on design factor of 5.

** See Choker Hitch Rated Capacity Adjustment

Do not use with sling angles less than 30° degrees.

9 PART ROUND BRAID

ROPE DIAMETER	 VERTICAL	 CHOKER	 VERTICAL BASKET
COMPONENT: 7X19 GALVANIZED AIRCRAFT CABLE			
3/32"	0.63	0.55	1.3
1/8"	1.3	1.1	2.5
3/16"	2.6	2.3	5.3
1/4"	4.4	3.9	8.8
5/16"	6.2	5.4	12.3
3/8"	9.1	7.9	18.1

COMPONENT: 6X19, 6X36 IWRC WIRE ROPE						
	EIPS	EEIPS	EIPS	EEIPS	EIPS	EEIPS
1/4"	4.3	4.7	3.7	4.1	8.6	9.4
5/16"	6.6	7.3	5.8	6.4	13	15
3/8"	10	10	8.3	9.2	19	21
7/16"	13	14	11	12	26	28
1/2"	17	18	15	16	34	37
9/16"	21	23	19	20	42	47
5/8"	26	29	23	25	52	57
3/4"	37	41	32	36	74	82
7/8"	50	55	44	48	100	110
1"	65	72	57	63	130	143
1-1/8"	82	90	72	79	164	180
1-1/4"	100	111	88	97	201	222
1-3/8"	121	134	106	117	242	267
1-1/2"	144	158	126	138	287	315
1-5/8"	166	184	146	161	333	368
1-3/4"	193	213	169	186	386	426
1-7/8"	219	242	192	212	438	484
2"	249	273	218	239	499	547
2-1/4"	311	343	272	300	622	685
2-1/2"	381	418	333	366	761	837
2-3/4"	455	500	398	438	910	1000
3"	536	590	469	516	1071	1179
3-1/4"	620	684	542	599	1240	1368
3-1/2"	711	782	622	686	1421	1565
3-3/4"	808	898	707	786	1615	1797
4"	907	1017	794	890	1814	2034
4-1/4"	1012	1142	885	999	2024	2283
4-1/2"	1119	1274	979	1115	2238	2548

- Approximate Capacity of 9-Part Braided Slings – tons of 2,000 lbs.; 5:1 design factor
- Flemish Eye Mechanical Splice 7X19 GAC; 6X19, 6X36 IWRC Wire Rope
- EIPS – Extra Improved Plow Steel | EEIPS – Extra Extra Improved Plow Steel
- Rated capacities of basket hitch based on D/d ratio of 25 times the component rope diameter
- Rated capacities based on pin or hook diameter no larger than natural eye width or less than the nominal sling diameter
- Horizontal sling angles less than 30° shall not be used
- For new slings or slings in new, unused condition

MALLEABLE & DROP-FORGED WIRE ROPE CLIPS

DROP-FORGED, HOT GALVANIZED					MALLEABLE, ZINC PLATED					
STOCK NUMBER	WEIGHT/ 100 PCS. (LBS.)	MIN. CLIPS REQ'D	TORQUE IN LBS. FT.*	TURN BACK LENGTH	STOCK NUMBER	WEIGHT/ 100 PCS. (LBS.)	MIN. CLIPS REQ'D	TORQUE IN LBS. FT.*	TURN BACK LENGTH	SIZE
-	-	-	-	-	MWRC062	3	3	2	3	1/16"
XDFWRC125	6	2	4.5	3-1/4"	MWRC125	4	3	3	4-3/4"	1/8"
XDFWRC187	11	2	7.5	3-1/4"	MWRC187	7	3	4.5	5-1/2"	3/16"
XDFWRC250	20	2	15	4-3/4"	MWRC250	14	3	15	7"	1/4"
XDFWRC312	29	2	30	5-1/4"	MWRC312	15	3	15	7-3/4"	5/16"
XDFWRC375	44	2	45	6-1/2"	MWRC375	21	3	30	9-1/2"	3/8"
XDFWRC437	73	3	65	7"	MWRC437	37	4	40	10-1/4"	7/16"
XDFWRC500	76	3	65	11-1/2"	MWRC500	38	4	45	15-1/4"	1/2"
XDFWRC562	102	3	95	12"	MWRC562	59	4	50	16"	9/16"
XDFWRC625	104	3	95	12"	MWRC625	59	4	75	16"	5/8"
XDFWRC750	143	4	130	18"	MWRC750	84	5	75	22-1/4"	3/4"
XDFWRC875	198	4	225	19"	MWRC875	125	5	130	23-1/2"	7/8"
XDFWRC100	245	5	225	26"	MWRC100	166	6	130	31	1"
XDFWRC1125	280	6	225	34"	MWRC1125	211	7	200	39-1/2"	1-1/8"
XDFWRC1250	400	7	360	44"	-	-	-	-	-	1-1/4"
XDFWRC1375	427	7	360	44"	-	-	-	-	-	1-3/8"
XDFWRC1500	529	8	360	54"	-	-	-	-	-	1-1/2"

***Torque values shown are based on clean, unlubricated threads. Wire rope clips are not designed for load carrying purposes, therefore working load limits have not been established.**

Malleable Wire Rope Clips made according to Federal Specification FF-C-450 D, Type 1, Class 2. Forged Wire Rope Clips made according to Federal Specification FF-C-450 D, Type 1, Class 1.

All parts on X100 Drop Forged Wire Rope Clips are Hot Dip Galvanized. The U-Bolt is Hot Dip Galvanized, then Powder Coated.

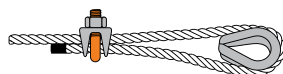
METHODS OF APPLICATION:

When using wire rope clips, (also known as wire rope clamps) always apply the saddle of clip to the "live side" or load bearing side of the cable assembly.



Never Saddle a Dead Horse

1. Turn back the specified amount of rope from the thimble. Apply the first clip one base width from the dead end of the wire rope.



2. Apply the next clip as near to the loop as possible. Turn on the nuts but do not tighten.



3. Space additional clips equally between the first two. Take up rope slack. Tighten all nuts evenly on all clips.



STAINLESS STEEL



DOUBLE GRIP

TYPE 316 STAINLESS STEEL

STOCK NUMBER	SIZE	WT./ 100 PCS. (LBS.)	MIN. CLIPS REQ'D	TURN BACK LENGTH
SWRC062	1/16"	2	2	2-1/2"
SWRC125	1/8"	5	2	3-1/4"
SWRC187	3/16"	11	3	3-3/4"
SWRC250	1/4"	19	3	4-3/4"
SWRC312	5/16"	30	3	5-1/4"
SWRC375	3/8"	46	3	6-1/2"
SWRC500	1/2"	68	3	11-1/2"
SWRC625	5/8"	92	3	12"
SWRC750	3/4"	104	4	18"
SWRC875	7/8"	168	4	19"
SWRC100	1"	186	5	26"

DOUBLE GRIP - HOT GALVANIZED

STOCK NUMBER	SIZE	WT./ 100 PCS. (LBS.)	MIN. CLIPS REQ'D	TURN BACK LENGTH
FIST250	1/4"	18.5	2	4"
FIST312	5/16"	28	2	5"
FIST375	3/8"	40	2	5-1/2"
FIST437	7/16"	70	2	6-1/2"
FIST500	1/2"	75	3	11"
FIST562	9/16"	100	3	12-3/4"
FIST625	5/8"	100	3	13-1/2"
FIST750	3/4"	175	3	16"

WIRE ROPE THIMBLES

EXTRA HEAVY AND STANDARD DUTY

X100 EXTRA HEAVY DUTY HOT DIP GALVANIZED		STANDARD DUTY ZINC PLATED		SIZE
STOCK NUMBER	WT./100 PCS. (LBS.)	STOCK NUMBER	WT./100 PCS. (LBS.)	
-	-	TSD125	2	1/8"
XTHD187	3.2	TSD187	2.7	3/16"
XTHD250	5.9	TSD250	2.8	1/4"
XTHD312	10	TSD312	3.6	5/16"
XTHD375	21	TSD375	5.8	3/8"
XTHD437	29	-	-	7/16"
XTHD500-562	56	TSD500	13	1/2"
XTHD625	78	TSD625	36	5/8"
XTHD750	150	TSD750	50	3/4"
XTHD875	186	TSD875	85	7/8"
XTHD100	280	TSD100	104	1"
XTHD1125-1250	400	TSD1125-1250	175	1-1/8" - 1-1/4"
XTHD1250-1375	800	-	-	1-1/4" - 1-3/8"
XTHD1375-1500	1,200	-	-	1-3/8" - 1-1/2"
XTHD1750	1,860	-	-	1-3/4"

Extra Heavy Duty - According to Federal Specification FF-T-276B, Type III.

Standard Duty - According to Federal Specification FF-T-276B, Type II.



**X100 EXTRA
HEAVY DUTY**



STANDARD DUTY

STAINLESS STEEL WIRE ROPE THIMBLES

STANDARD DUTY & HEAVY DUTY TYPE 316

SS STANDARD DUTY		SS HEAVY DUTY		SIZE
STOCK NUMBER	WT./100 PCS. (LBS.)	STOCK NUMBER	WT./100 PCS. (LBS.)	
STH062SD	1	-	-	1/16"
STH093SD	2	-	-	3/32"
STH125SD	2	-	-	1/8"
STH187SD	2	-	-	3/16"
STH250SD	3	STH250HD	6	1/4"
STH312SD	4	STH312HD	9	5/16"
STH375SD	6	STH375HD	16	3/8"
STH500SD	9	STH500HD	25	1/2"
STH625SD	18	STH625HD	66	5/8"
STH750SD	28	STH750HD	125	3/4"
STH100SD	46	STH100HD	225	1"

Standard Duty - According to Federal Specification FF-T-276B, Type II.

Heavy Duty - According to Federal Specification FF-T-276B, Type III.



**STAINLESS STEEL
STANDARD DUTY**



**STAINLESS STEEL
HEAVY DUTY**

SLEEVES - SWAGE FITTINGS

ALUMINUM & COPPER

ALUMINUM (HOURLASS SHAPE)		COPPER (HOURLASS SHAPE)		CABLE SIZE	CRIMPS/ SLEEVE
STOCK NUMBER	WT./100 PCS. (LBS.)	STOCK NUMBER	WT./100 PCS. (LBS.)		
ASL062	.10	CSL062	.29	1/16"	2
ASL093	.32	CSL093	.60	3/32"	2
ASL125	.66	CSL125	1.62	1/8"	3
ASL156	.80	CSL156	2.28	5/32"	3
ASL187	1.52	CSL187	5.20	3/16"	4
ASL218	2.22	CSL218	4.55	7/32"	4
ASL250	2.52	CSL250	7.85	1/4"	4
ASL312	4.35	CSL312	11.86	5/16"	5
ASL375	5.82	CSL375	15.8	3/8"	5
ASL437	11.8	-	-	7/16"	5
ASL500	17.8	-	-	1/2"	5

Packaging: 100 pieces or 1,000 pieces per carton.

SLEEVES - SWAGE FITTINGS

ZINC PLATED COPPER & STAINLESS STEEL

ZINC PLATED COPPER (HOURLASS SHAPE)		STAINLESS STEEL (OVAL SHAPE)		CABLE SIZE	CRIMPS/ SLEEVE
STOCK NUMBER	WT./100 PCS. (LBS.)	STOCK NUMBER	WT./100 PCS. (LBS.)		
CSL062ZP	.30	SSSL062	.18	1/16"	2
CSL093ZP	.50	SSSL093	.20	3/32"	2
CSL125ZP	1.60	SSSL125	.40	1/8"	3
CSL156ZP	2.20	-	-	5/32"	3
CSL187ZP	5.10	SSSL187	1.70	3/16"	4
CSL218ZP	4.40	-	-	7/32"	4
CSL250ZP	7.80	SSSL250	4.50	1/4"	4
CSL312ZP	11.50	SSSL312	9.00	5/16"	5
CSL375ZP	14.60	SSSL375	13.00	3/8"	5

Packaging: 100 pieces or 1,000 pieces per carton.
Stainless steel needs hydraulics.

STOPS - SWAGE FITTINGS

ALUMINUM & COPPER

ALUMINUM		COPPER		CABLE SIZE	AFTER SWAGE DIMENSIONS
STOCK NUMBER	WT./100 PCS. (LBS.)	STOCK NUMBER	WT./100 PCS. (LBS.)		
AST062	.06	CST062	.49	1/16"	0.187"
AST093	.25	CST093	.78	3/32"	0.245"
AST125	.21	CST125	.90	1/8"	0.245"
AST156	.37	CST156	1.20	5/32"	0.325"
AST187	.35	CST187	1.06	3/16"	0.325"
AST218	.63	CST218	1.86	7/32"	0.325"
AST250	2.1	CST250	5.1	1/4"	0.580"
AST312	2.2	CST312	5.2	5/16"	0.580"
AST375	2.2	CST375	6.1	3/8"	0.580"

Packaging: 100 pieces or 1,000 pieces per carton.



HOURLASS ALUMINUM SLEEVES



HOURLASS PLAIN COPPER SLEEVES



HOURLASS ZINC PLATED COPPER SLEEVES



OVAL STAINLESS STEEL SLEEVES



ALUMINUM STOPS



COPPER STOPS

CABLE & WIRE ROPE CUTTERS

MODEL	CABLE SIZE	CASE PACK	TYPE	LENGTH	WEIGHT (LBS.)
CUTTER187	1/64" - 3/16"	1	One Hand	8"	0.62
CUTTER500	1/4" - 1/2"	1	Two Hand	18"	8
CUTTER625	3/8" - 5/8"	1	Two Hand	24"	12

Cable cutters are sharp tools. Use cable cutters with extreme caution. Only use the cable cutters to cut steel cable and wire rope.



CUTTER 187



CUTTER 500, 625

HAND SWAGING TOOLS

MODEL	CABLE SIZE	NUMBER OF CAVITIES	TYPE	LENGTH	WEIGHT (LBS.)
HSC350	1/16", 3/32", 1/8"	3	Two Hand	14"	5.5
HSC600	1/16" through 3/16"	5	Two Hand	26"	6.5
HSC600B	1/16" through 3/16"	5	Bench Mounted	22.5"	6.6
SWAGE250-312	1/4", 5/32", 5/16"	3	Two Hand	30"	10
SWAGE375	3/8"	1	Two Hand	36"	13.5

Note: Always follow swaging instructions provided with the tools. Use a gauge to check that the sleeves have been fully swaged. Properly swaged aluminum and copper sleeves will develop the rated breaking strength of the cable.



HSC600



SWAGE375



SWAGE250-312



HSC600B

CHAIN & BOLT CUTTERS

MODEL	MAXIMUM CHAIN SIZE	LENGTH	WEIGHT (LBS.)
CUTTERCH375	3/8" G-70	30"	9
CUTTERCH500	1/2" G-43	36"	11
CUTTERCH625	1/2" G-70	42"	13

CABLE & WIRE ROPE MEASURING METER

MODEL	CABLE SIZE	STOCK NUMBER	MAX LENGTH (FT.)	WEIGHT (LBS.)
#1410	1/16" - 1"	Call For Part Number	9,999	5



BOLT CUTTERS

TURNBUCKLES

HOT GALVANIZED - DROP FORGED

SIZE	OVERALL CLOSED LENGTH	WORKING LOAD LIMIT (LBS.)		APPROXIMATE WEIGHT/PIECE (LBS.)		
		HOOK & HOOK EYE & HOOK	EYE & EYE EYE & JAW JAW & JAW	EYES &/OR HOOKS	EYE & JAW	JAW & JAW
1/4" X 4"	8.1"	400	500	.30	.30	.40
5/16" X 4-1/2"	9.5"	700	800	.53	.53	.58
3/8" X 6"	11.8"	1,000	1,200	.75	.82	.93
1/2" X 6"	13.5"	1,500	2,200	1.50	1.62	1.68
1/2" X 9"	16.5"	1,500	2,200	1.75	1.82	1.85
1/2" X 12"	19.5"	1,500	2,200	2.18	2.19	2.20
5/8" X 6"	15.5"	2,250	3,500	2.63	2.59	2.82
5/8" X 9"	18.3"	2,250	3,500	3.00	3.01	3.25
5/8" X 12"	21.3"	2,250	3,500	3.25	3.50	3.75
3/4" X 6"	17.1"	3,000	5,200	3.75	4.25	4.68
3/4" X 9"	20.1"	3,000	5,200	4.50	5.0	5.38
3/4" X 12"	23.1"	3,000	5,200	5.75	5.75	6.12
3/4" X 18"	29.1"	3,000	5,200	7.0	7.25	7.75
7/8" X 12"	24.6"	4,000	7,200	8.38	8.88	9.36
7/8" X 18"	30.6"	4,000	7,200	10.25	10.6	11.44
1" X 6"	21.0"	5,000	10,000	9.04	9.50	10.2
1" X 12"	26.9"	5,000	10,000	11.25	12.0	12.88
1" X 18"	32.9"	5,000	10,000	14.0	14.75	16.1
1" X 24"	39.1"	5,000	10,000	17.0	17.75	18.6
1-1/4" X 12"	30.1"	6,500	15,200	19.0	21.2	23.6
1-1/4" X 18"	36.1"	6,500	15,200	24.1	26.0	26.6
1-1/4" X 24"	42.1"	6,500	15,200	25.0	28.7	31.2
1-1/2" X 12"	32.3"	7,500	21,400	27.0	31.1	35.5
1-1/2" X 18"	38.3"	7,500	21,400	31.2	36.4	40.7
1-1/2" X 24"	44.3"	7,500	21,400	38.2	44.2	47.6
2" X 24"	51.7"	-	37,000	85.3	89	95.25

According to Federal Specification FF-T-791b.



- **Eye-Eye** Turnbuckles (Drop Forged HDG) **ARE** rated for Overhead Lifting.
 - **Jaw-Jaw** and **Eye-Jaw** Turnbuckles (Drop Forged HDG) are **ONLY** rated for Overhead Lifting if the Jaws HAVE a Bolt with Nut.
 - **Jaw-Jaw** and **Eye-Jaw** Turnbuckles (Drop Forged HDG) with a Pin with Cotter Pin in the Jaw are **NOT** rated for Overhead Lifting.
- Please call your sales representative for information on which sizes include a Bolt with Nut, or Pin with Cotter Pin.



- Turnbuckles are to be used in a straight line pull only
- Turnbuckle end fittings should be fully engaged with the body threads during use
- Hot-Dip Galvanized steel

- Turnbuckles should be rigged or secured to prevent unscrewing during use
- UNC threads on body and end fittings



EYE & EYE



EYE & HOOK



HOOK & HOOK



EYE & JAW



JAW & JAW

If you do not see the size/configuration you desire, please call your sales representative.

WARNING: Turnbuckles are used for straight or in-line pulls only.

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

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

TURNBUCKLES - STUB END

SELF COLORED

SIZE	OVERALL CLOSED LENGTH	WEIGHT/PIECE (LBS.)	WORKING LOAD LIMIT (LBS.)
3/8" X 6"	16"	.75	1,200
1/2" X 6"	16"	1.25	2,200
5/8" X 6"	16"	2.11	3,500
3/4" X 6"	17"	3.25	5,200
7/8" X 6"	18"	4.78	7,200
1" X 6"	19"	6.36	10,000
1-1/4" X 6"	20"	10.4	15,200
1-1/2" X 6"	20.5"	15.4	21,400



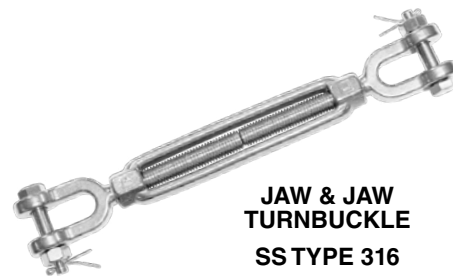
STAINLESS STEEL TURNBUCKLES

TYPE 316

STOCK NUMBER		SIZE	WEIGHT/PIECE (LBS.)	WORKING LOAD LIMIT (LBS.)
EYE & EYE	JAW & JAW			
SSTB250EE	SSTB250JJ	1/4" x 4"	0.20	500
SSTB312EE	SSTB312JJ	5/16" x 4-1/2"	0.37	800
SSTB375EE	SSTB375JJ	3/8" x 6"	0.75	1,200
SSTB500EE	SSTB500JJ	1/2" x 6"	1.50	2,200
SSTB625EE	SSTB625JJ	5/8" x 6"	2.63	3,500
SSTB750EE	SSTB750JJ	3/4" x 6"	3.75	5,200
SSTB100X6EE	SSTB100X6JJ	1" x 6"	8.5	10,000
SSTB100EE	SSTB100JJ	1" x 12"	11.5	10,000
SSTB1250EE	SSTB1250JJ	1-1/4" x 12"	21.5	15,200



**EYE & EYE
TURNBUCKLE
SS TYPE 316**



**JAW & JAW
TURNBUCKLE
SS TYPE 316**

STOCK NUMBER GUIDE

EYE & EYE	EYE & HOOK	HOOK & HOOK	EYE & JAW	JAW & JAW	STUB END
TBEE(size)	TBEH(size)	TBHH(size)	TBEJ(size)	TBJJ(size)	TBSS(size)

! Turnbuckles are used for straight or in-line pulls only.
Stainless Steel Turnbuckles are NOT RATED for OVERHEAD LIFTING.

EYE BOLTS - HOT GALVANIZED, DROP FORGED - UNC THREAD



**FORGED REGULAR
NUT EYE BOLT**



**FORGED SHOULDER
NUT EYE BOLT**

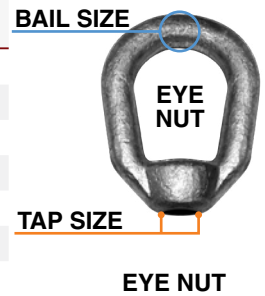
STOCK NUMBER		SIZE	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)	
REGULAR	SHOULDER			REGULAR	SHOULDER
EB250X2P	EB250X2S	1/4" X 2"	650	0.07	0.06
EB250X4P	EB250X4S	1/4" X 4"	650	0.12	0.09
EB312X225P	EB312X225S	5/16" X 2-1/4"	1,200	0.13	0.11
EB312X425P	EB312X425S	5/16" X 4-1/4"	1,200	0.20	0.15
EB375X250P	EB375X250S	3/8" X 2-1/2"	1,550	0.24	0.19
EB375X450P	EB375X450S	3/8" X 4-1/2"	1,550	0.31	0.25
EB375X6P	EB375X6S	3/8" X 6"	1,550	0.35	0.32
EB375X8P	-	3/8" X 8"	1,550	0.40	-
EB500X325P	EB500X325S	1/2" X 3-1/4"	2,600	0.55	0.51
EB500X6P	EB500X6S	1/2" X 6"	2,600	0.62	0.59
EB500X8P	EB500X8S	1/2" X 8"	2,600	0.71	0.78
EB500X10P	EB500X10S	1/2" X 10"	2,600	0.88	0.89
EB500X12P	EB500X12S	1/2" X 12"	2,600	1.05	-
EB500X18P	EB500X18S	1/2" X 18"	2,600	1.25	-
EB625X4P	EB625X4S	5/8" X 4"	5,200	1.01	0.83
EB625X6P	EB625X6S	5/8" X 6"	5,200	1.24	1.00
EB625X8P	EB625X8S	5/8" X 8"	5,200	1.31	1.24
EB625X10P	EB625X10S	5/8" X 10"	5,200	1.60	1.42
EB625X12P	-	5/8" X 12"	5,200	1.86	-
EB625X15P	-	5/8" X 15"	5,200	2.10	-
EB625X18P	-	5/8" X 18"	5,200	2.40	-
EB625X21P	-	5/8" X 21"	5,200	2.65	-
EB625X24P	-	5/8" X 24"	5,200	3.25	-
EB750X450P	EB750X450S	3/4" X 4-1/2"	7,200	1.61	1.5
EB750X6P	EB750X6S	3/4" X 6"	7,200	1.84	1.7
EB750X8P	EB750X8S	3/4" X 8"	7,200	2.08	2.08
EB750X10P	EB750X10S	3/4" X 10"	7,200	2.30	2.30
EB750X12P	EB750X12S	3/4" X 12"	7,200	2.52	2.52
EB750X15P	-	3/4" X 15"	7,200	2.70	-
EB875X5P	-	7/8" X 5"	10,600	2.50	-
EB875X6P	-	7/8" X 6"	10,600	2.84	-
EB875X8P	-	7/8" X 8"	10,600	3.20	-
EB875X12P	-	7/8" X 12"	10,600	3.87	-
EB100X6P	-	1" X 6"	13,300	3.85	-
EB100X9P	-	1" X 9"	13,300	4.52	-
EB100X12P	-	1" X 12"	13,300	5.26	-
EB100X18P	-	1" X 18"	13,300	6.67	-
EB1250X12P	-	1" X 12"	21,000	9.00	-

Ultimate Load is 5 times the Working Load Limit. Working Load Limit applies to straight line pull only. Angle pulls can only be used with shoulder eye bolts and the Working Load Limit is reduced: 45° pull - 30% of WLL, 90° pull - 25% of WLL.

EYE NUTS - HOT GALVANIZED, DROP FORGED - UNC THREAD

BAIL SIZE IS MARKED
ON EYE NUT

STOCK NUMBER	TAP SIZE	BAIL DIAMETER	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)
EN250HDG	1/4"	1/4"	520	0.09
EN312HDG	5/16"	1/4"	700	0.10
EN375HDG	3/8"	5/16"	1,250	0.15
EN500HDG	1/2"	3/8"	2,250	0.28
EN625HDG	5/8"	1/2"	3,600	0.55
EN750HDG	3/4"	5/8"	5,200	1.00
EN875HDG	7/8"	3/4"	7,200	1.50
EN100HDG	1"	7/8"	10,000	2.45



FORGED SHOULDER PATTERN LAG SCREW EYE BOLTS

HOT GALVANIZED

STOCK NUMBER	SIZE	WORKING LOAD LIMIT(LBS.)	WEIGHT/PIECE (LBS.)
SCEB250X200	1/4" X 2"	500	0.04
SCEB312X225	5/16" X 2-1/4"	800	0.06
SCEB375X250	3/8" X 2-1/2"	1,200	0.18
SCEB500X325	1/2" X 3-1/4"	2,200	0.37
SCEB625X400	5/8" X 4"	3,500	0.84
SCEB750X450	3/4" X 4-1/2"	5,200	1.27

Not rated for overhead lifting.



**SHOULDER PATTERN
LAG SCREW EYE BOLT**





**SHOULDER PATTERN
MACHINERY EYE BOLT**



**PLAIN PATTERN
MACHINERY EYE BOLT**

FORGED MACHINERY EYE BOLTS - UNC THREAD

SELF COLORED

STOCK NUMBER		SIZE	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)
SHOULDER PATTERN	PLAIN PATTERN			
MEB250X100S	MEB250X100P	1/4" X 1"	650	0.05
MEB312X1125S	MEB312X1125P	5/16" X 1-1/8"	1,200	0.08
MEB375X750S	-	3/8" X 3/4"	1,550	0.15
MEB375X1250S	MEB375X1250P	3/8" X 1-1/4"	1,550	0.15
MEB500X1500S	MEB500X150P	1/2" X 1-1/2"	2,600	0.35
MEB625X1750S	MEB625X1750P	5/8" X 1-3/4"	5,200	0.7
MEB750X200S	-	3/4" X 2"	7,200	1.00
MEB875X2250S	-	7/8" X 2-1/4"	10,600	1.53
MEB100X2500S	-	1" X 2-1/2"	13,300	2.30
MEB1250X300S	-	1-1/4" X 3"	21,000	3.80
MEB1500X3500S	-	1-1/2" X 3-1/2"	24,000	7.00

Metric available upon request.

SWIVEL HOIST RINGS - IMPORTANT SAFETY INFORMATION

DIRECTION OF PULL (FROM IN-LINE)	ADJUSTED WORKING LOAD
45 degrees	30% of rated working load
90 degrees	25% of rated working load

Call with requirements for availability.



**SWIVEL HOIST RING
MACHINED**



**SWIVEL HOIST RING
FORGED**



Warning: The full ratings of machinery eye bolts can only be achieved by pulling directly in line with the threads. For angled lifts, we recommend swivel hoist rings.



STAINLESS STEEL EYE BOLTS - UNC THREAD TYPE 316 WITH NUT AND WASHER

STOCK NUMBER - FORGED SHOULDER	SIZE	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)
SEB250X225SF	1/4" x 2-1/4"	400	0.05
SEB250X3250SF	1/4 x 3-1/4"	400	0.06
SEB250X400SF	1/4" x 4"	400	0.08
SEB312X2500SF	5/16" x 2-1/2"	800	0.1
SEB312X400SF	5/16" x 4"	800	0.17
SEB375X1250SF	3/8" x 1-1/4"	1,350	0.2
SEB375X400SF	3/8" x 4"	1,350	0.3
SEB375X600SF	3/8" x 6"	1,350	0.4
SEB500X150SF	1/2" x 1-1/2"	2,100	0.235
SEB500X450SF	1/2" x 4-1/2"	2,100	0.5
SEB500X600SF	1/2" x 6"	2,100	0.7
SEB625X400SF	5/8" x 4"	3,800	1

Additional sizes available upon request.



**STAINLESS STEEL
SHOULDER NUT
EYE BOLT W/ WASHER**

STAINLESS STEEL EYE BOLTS - UNC THREAD TYPE 316

STOCK NUMBER	SIZE	SHANK LENGTH	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)
SLEB250	1/4"	9/16"	400	0.05
SLEB312	5/16"	9/16"	800	0.07
SLEB375	3/8"	11/16"	1,320	0.13
SLEB500	1/2"	7/8"	2,100	0.30
SLEB625	5/8"	1-1/16"	3,900	0.45
SLEB750	3/4"	1-1/8"	6,300	0.79
SLEB100	1"	1-3/8"	9,500	1.65



**STAINLESS STEEL
LIFTING EYE BOLT**

STAINLESS STEEL EYE NUTS - UNC THREAD TYPE 316

STOCK NUMBER	SIZE	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)
SSEN250	1/4"	400	0.05
SSEN312	5/16"	800	0.07
SSEN375	3/8"	1,320	0.14
SSEN500	1/2"	2,100	0.30
SSEN625	5/8"	3,900	0.45
SSEN750	3/4"	6,300	0.80
SSEN100	1"	9,500	1.65



**STAINLESS
STEEL
EYE NUT**



MANILA

MANILA ROPE

3 STRAND, TWISTED MANILA ROPE

STOCK NUMBER	ROPE SIZE DIAMETER	COIL LENGTH	COLOR	WORKING LOAD LIMIT (LBS.)	MINIMUM BREAKING STRENGTH (LBS.)
MAN250X1250	1/4"	1,250'	Natural	108	540
MAN250X600	1/4"	600'	Natural	108	540
MAN312X600	5/16"	600'	Natural	180	900
MAN375X600	3/8"	600'	Natural	243	1,215
MAN500X600	1/2"	600'	Natural	477	2,385
MAN625X600	5/8"	600'	Natural	792	3,960
MAN750X600	3/4"	600'	Natural	972	4,860
MAN875X600	7/8"	600'	Natural	1,386	6,930
MAN100X600	1"	600'	Natural	1,620	8,100



POLYPROPYLENE

POLYPROPYLENE ROPE

3 STRAND, TWISTED YELLOW ROPE

STOCK NUMBER	ROPE SIZE DIAMETER	REEL LENGTH	COLOR	WORKING LOAD LIMIT (LBS.)	MINIMUM BREAKING STRENGTH (LBS.)
POLY187X1200	3/16"	1200'	Yellow	144	720
POLY250X1200	1/4"	1200'	Yellow	226	1,130
POLY250X600	1/4"	600'	Yellow	226	1,130
POLY312X600	5/16"	600'	Yellow	342	1,710
POLY375X600	3/8"	600'	Yellow	486	2,430
POLY500X600	1/2"	600'	Yellow	756	3,780
POLY625X600	5/8"	600'	Yellow	1,116	5,580
POLY750X600	3/4"	600'	Yellow	1,530	7,650
POLY875X600	7/8"	600'	Yellow	2,080	10,400
POLY100X600	1"	600'	Yellow	2,565	12,825



NYLON

NYLON ROPE

3 STRAND, TWISTED WHITE ROPE

STOCK NUMBER	ROPE SIZE DIAMETER	REEL LENGTH	COLOR	WORKING LOAD LIMIT (LBS.)	MINIMUM BREAKING STRENGTH (LBS.)
NYLON187X600	3/16"	600'	White	200	1,000
NYLON250X600	1/4"	600'	White	330	1,650
NYLON312X600	5/16"	600'	White	510	2,550
NYLON375X600	3/8"	600'	White	740	3,700
NYLON500X600	1/2"	600'	White	1,280	6,400
NYLON625X600	5/8"	600'	White	2,080	10,400
NYLON750X600	3/4"	600'	White	2,840	14,200
NYLON875X600	7/8"	600'	White	4,000	20,000
NYLON100X600	1"	600'	White	5,000	25,000



POLYDAC

POLYDAC ROPE

3 STRAND, TWISTED ROPE

STOCK NUMBER	ROPE SIZE DIAMETER	REEL LENGTH	COLOR	WORKING LOAD LIMIT (LBS.)	MINIMUM BREAKING STRENGTH (LBS.)
POLYDAC250X600	1/4"	600'	White with color strand	300	1,500
POLYDAC312X600	5/16"	600'	White with color strand	420	2,100
POLYDAC375X600	3/8"	600'	White with color strand	540	2,700
POLYDAC500X600	1/2"	600'	White with color strand	880	4,400
POLYDAC625X600	5/8"	600'	White with color strand	1,220	6,100
POLYDAC750X600	3/4"	600'	White with color strand	1,680	8,400
POLYDAC875X600	7/8"	600'	White with color strand	2,220	11,100
POLYDAC100X600	1"	600'	White with color strand	2,635	13,175

TEXTEEL-ONE 12-STRAND HMPE ROPE



STOCK NUMBER	ROPE SIZE DIAMETER	DESCRIPTION	COLOR	WORKING LOAD LIMIT (LBS.)	WEIGHT/100' (LBS.)
UH1214	1/4"	1/4" HMPE 12 Strand Rope	Gray	1,600	1.41
UH1238	3/8"	3/8" HMPE 12 Strand Rope	Gray	4,300	3.83
UH1212	1/2"	1/2" HMPE 12 Strand Rope	Gray	6,420	5.78
UH1258	5/8"	5/8" HMPE 12 Strand Rope	Gray	11,240	10.08
UH1234	3/4"	3/4" HMPE 12 Strand Rope	Gray	13,030	12.36
UH1278	7/8"	7/8" HMPE 12 Strand Rope	Gray	18,430	17.94
UH121	1"	1" HMPE 12 Strand Rope	Gray	22,030	21.30
UH12118	1-1/8"	1-1/8" HMPE 12 Strand Rope	Gray	29,220	28.90
UH12114	1-1/4"	1-1/4" HMPE 12 Strand Rope	Gray	31,920	32.73
UH12112	1-1/2"	1-1/2" HMPE 12 Strand Rope	Gray	42,700	46.17
UH12134	1-3/4"	1-3/4" HMPE 12 Strand Rope	Gray	61,140	69.29
UH122	2"	2" HMPE 12 Strand Rope	Gray	96,220	94.50

A buoyant high performance rope boasting the equivalent strength of a steel rope.

- **Maximum Performance:** 12 strand construction with the strength and elongation characteristics of a steel rope at just one seventh the weight
- **Reliability:** Urethane coating for superior abrasion resistance, long service life and high flexibility. UV resistant.
- **Specific Gravity:** 0.975 floating
- **Melting Point:** 145°C



12-STRAND HMPE SLING CAPACITIES

ROPE SIZE DIAMETER	WORKING LOAD LIMIT (LBS.)		
	VERTICAL	CHOKER	BASKET
1/4"	1,450	1,160	2,900
3/8"	3,880	3,104	7,760
1/2"	5,780	4,624	11,560
5/8"	9,200	7,360	18,400
3/4"	11,700	9,360	23,400
7/8"	16,590	13,272	33,180
1"	19,800	15,840	39,600
1-1/8"	26,300	21,040	52,600
1-1/4"	28,720	22,976	57,440
1-1/2"	42,480	33,984	84,960
1-3/4"	55,020	44,016	110,040
2"	75,260	60,208	150,520



TAGLINE - Call with diameter and length requirements.

TAGLINE



**SNATCH BLOCK
WITH HOOK**
PAGE 105



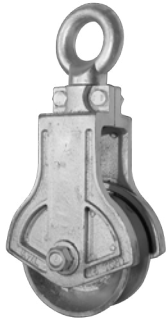
**SNATCH BLOCK
WITH SHACKLE**
PAGE 105



**SNATCH BLOCK
WITH SHACKLE & CHAIN GRAB**
PAGE 105



TAIL BOARD BLOCK
PAGE 105



TRY NET BLOCK



GIN BLOCK
PAGE 105



**GALVANIZED
YARDING BLOCK**
PAGE 105



**LIGHT DUTY
RIGGING BLOCK**
PAGE 105



HAY FORK PULLEY
PAGE 105



**STAINLESS STEEL
#313 SQUARE SWIVEL BLOCK**
PAGE 113



**STAINLESS STEEL
#314 ROUND SWIVEL BLOCK**
PAGE 113



**STAINLESS STEEL
#315 ROUND SWIVEL BLOCK**
PAGE 113

GIN BLOCKS

FOR MANILA ROPE - PAINTED, BRONZE BUSHING

SHEAVE DIMENSIONS			ROPE SIZE	WORKING LOAD LIMIT (TONS)	WEIGHT (LBS.)
STOCK NUMBER	OUTSIDE DIAMETER	RIM THICKNESS			
BLOCKGIN	12"	1-3/8"	7/8" - 1"	.5	15

For light hoisting by roofers and contractors. Manila Rope is recommended for this block.



GIN BLOCK

YARDING BLOCKS - GALVANIZED

WITH SHACKLE & PIN (GREASE FITTING)

STOCK NUMBER	SHEAVE SIZE	WIRE ROPE SIZE	WORKING LOAD LIMIT (TONS)	WEIGHT (LBS.)
BLOCK1.5TYARD	3"	1/4"	1.5	3.6
BLOCK3TYARD	4"	3/8"	3.0	5.8
BLOCK4.5TYARD	5"	1/2"	4.5	9.0
BLOCK6TYARD	6"	5/8"	6.0	15.0



GALVANIZED YARDING BLOCK

SNATCH BLOCKS WITH HOOK OR SHACKLE

PAINTED, BRONZE BUSHING

STOCK NUMBER		SHEAVE SIZE	WIRE ROPE SIZE	WORKING LOAD LIMIT (TONS)	WEIGHT (LBS.)
HOOK	SHACKLE				
SB2TH	SB2TS	3"	3/8"	2.0	5.0
SB4TH	SB4TS	4-1/2"	1/2"	4.0	12.0
SB8T6H	SB8T6S	6"	3/4"	8.0	28.0
SB8T8H	SB8T8S	8"	3/4"	8.0	34.0
-	SB8T10S	10"	3/4"	8.0	46.0
SB12T8H	SB12T8S	8"	3/4 - 7/8"	12.0	53.0
SB12T10H	SB12T10S	10"	3/4 - 7/8"	12.0	61.0
SB15T8H	SB15T8S	8"	3/4 - 7/8"	15.0	59.0



SNATCH BLOCK WITH SHACKLE OR HOOK

SNATCH BLOCKS WITH SHACKLE & CHAIN GRAB

STOCK NUMBER	SHEAVE SIZE	WIRE ROPE SIZE	WORKING LOAD LIMIT (TONS)	WEIGHT (LBS.)
SB2TSX30G7CG	3"	3/8"	2	8.7



SNATCH BLOCK WITH SHACKLE & CHAIN GRAB

TAIL BOARD BLOCK

FOR WIRE ROPE - PAINTED, BRONZE BUSHING

STOCK NUMBER	SHEAVE SIZE	WIRE ROPE SIZE	WORKING LOAD LIMIT (TONS)	WEIGHT (LBS.)
BLOCK2TTAIL	3"	3/8"	2	3
BLOCK4TTAIL	4-1/2"	1/2"	4	7



TAIL BOARD BLOCK

LIGHT DUTY RIGGING BLOCK

STAMPED STEEL SIDE PLATES

STOCK NUMBER	SHEAVE SIZE	WIRE ROPE SIZE	WORKING LOAD LIMIT (TONS)	WEIGHT (LBS.)
BLOCK1TRIG3	3"	3/8"	1.0	2.60
BLOCK1TRIG4	4"	3/8"	1.0	5.00



LIGHT DUTY RIGGING BLOCK

HAY FORK PULLEY

GALVANIZED

STOCK NUMBER	SHEAVE SIZE	ROPE SIZE	WORKING LOAD LIMIT (TONS)	WEIGHT (LBS.)
BLOCK1THFROPE	4"	1-1/4" MR	1.0	6.38
BLOCK1THFWR	4"	1/2" WR	1.0	6.29
BLOCK2THRRPE	6"	1-1/2" MR	2.0	14.63
BLOCK2THFWR	6"	5/8" WR	2.0	13.42

MR - Manila Rope WR - Wire Rope



HAY FORK PULLEY



DOUBLE LOOP CHAIN

STOCK NUMBER BRIGHT ZINC	CHAIN TYPE	SIZE	MATERIAL DIAMETER	WEIGHT/FOOT (LBS.)	WORKING LOAD LIMIT (LBS.)
DL1/0ZP	Double Loop	1/0	0.120"	0.13	200
DL2/0ZP	Double Loop	2/0	0.135"	0.17	255
DL3/0ZP	Double Loop	3/0	0.148"	0.20	305
DL#1ZP	Double Loop	#1	0.105"	0.10	155
DL#2ZP	Double Loop	#2	0.092"	0.08	115
DL#3ZP	Double Loop	#3	0.080"	0.06	90
DL#4ZP	Double Loop	#4	0.072"	0.04	70



SINGLE JACK CHAIN

STOCK NUMBER BRIGHT ZINC	CHAIN TYPE	SIZE	MATERIAL DIAMETER	WEIGHT/FOOT (LBS.)	WORKING LOAD LIMIT (LBS.)
SJ8ZPX100	Single Jack	#8	0.162"	0.21	60
SJ10ZPX100	Single Jack	#10	0.135"	0.15	43
SJ12ZPX100	Single Jack	#12	0.105"	0.09	29
SJ14ZPX100	Single Jack	#14	0.080"	0.05	16
SJ16ZPX100	Single Jack	#16	0.060"	0.03	10
SJ18ZPX100	Single Jack	#18	0.047"	0.02	5



STRAIGHT LINK COIL

STOCK NUMBER BRIGHT ZINC	CHAIN TYPE	SIZE	MATERIAL DIAMETER	WEIGHT/FOOT (LBS.)	WORKING LOAD LIMIT (LBS.)
SLC1/0ZP	Straight Link Coil	1/0	0.174"	0.23	440
SLC2/0ZP	Straight Link Coil	2/0	0.192"	0.27	520
SLC4/0ZP	Straight Link Coil	4/0	0.218"	0.35	670
SLC5/0ZP	Straight Link Coil	5/0	0.247"	0.46	880



TWIST LINK MACHINE CHAIN

STOCK NUMBER BRIGHT ZINC	CHAIN TYPE	SIZE	MATERIAL DIAMETER	WEIGHT/FOOT (LBS.)	WORKING LOAD LIMIT (LBS.)
TLM1/0ZP	Twist Link Machine	1/0	0.174"	0.24	415
TLM2/0ZP	Twist Link Machine	2/0	0.192"	0.27	495
TLM4/0ZP	Twist Link Machine	4/0	0.218"	0.33	635



PASSING LINK CHAIN

STOCK NUMBER BRIGHT ZINC	CHAIN TYPE	SIZE	MATERIAL DIAMETER	WEIGHT/FOOT (LBS.)	WORKING LOAD LIMIT (LBS.)
PASSLINK2/0ZP	Passing Link	2/0	0.192"	0.33	450
PASSLINK4/0ZP	Passing Link	4/0	0.218"	0.41	600



SECURITY SQUARE LINK CHAIN

CASE HARDENED, ZINC PLATED

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

Hardness: 61 Rockwell.

SASH CHAIN

STOCK NUMBER BRIGHT ZINC	CHAIN TYPE	SIZE	WEIGHT/FOOT (LBS.)	WORKING LOAD LIMIT (LBS.)
SASH#8ZP	Sash	#8	0.04	75
-	Sash	#25	0.05	94
SASH#30ZP	Sash	#30	0.05	80
SASH#35ZP	Sash	#35	0.07	105
SASH#40ZP	Sash	#40	0.08	140
SASH#45ZP	Sash	#45	0.10	175
-	Sash	#50	0.11	225



SASH CHAIN

GRADE 30 BLACK POWDER COATED PROOF COIL CHAIN

STOCK NUMBER	SIZE	DRUM LENGTHS	WORKING LOAD LIMIT (LBS.)
		100# DEALER PAIL, HALF DRUM, FULL DRUM	
PCPC187B	3/16"	250', 750', 1,500'	800
PCPC250B	1/4"	141', 400', 800'	1,300
PCPC312B	5/16"	92', 275', 550'	1,700
PCPC375B	3/8"	66', 200', 400'	2,650



**BLACK POWDER
COATED CHAIN**

GRADE 30 YELLOW POWDER COATED PROOF COIL CHAIN

STOCK NUMBER	SIZE	DRUM LENGTHS	WORKING LOAD LIMIT (LBS.)
		100# DEALER PAIL, HALF DRUM, FULL DRUM	
PCPC187Y	3/16"	250', 750', 1,500'	800
PCPC250Y	1/4"	141', 400', 800'	1,300
PCPC312Y	5/16"	92', 275', 550'	1,700
PCPC375Y	3/8"	66', 200', 400'	2,650



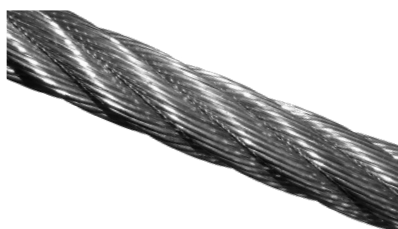
**YELLOW POWDER
COATED CHAIN**

WELDED BRASS CHAIN

STOCK NUMBER	SIZE	INSIDE LENGTH	INSIDE WIDTH	WORKING LOAD LIMIT (LBS.)	WEIGHT/100 FT. (LBS.)
BRASS187	3/16"	0.95"	0.40"	300	43
BRASS250	1/4"	1.00"	0.50"	500	77
BRASS375	3/8"	1.25"	0.62"	850	165



**WELDED BRASS
CHAIN**



AIRCRAFT CABLE & WIRE ROPE
PAGE 80, 81, 109



WIRE ROPE CLIPS
PAGE 92



CHAIN
PAGE 109



TURNBUCKLES
PAGE 97



SHACKLES
PAGE 110



EYE BOLTS & EYE NUTS
PAGE 101



THIMBLES
PAGE 93



QUICK LINKS & SPRING HOOKS
PAGE 112



HOOKS
PAGE 111



LINKS
PAGE 114



SLEEVES
PAGE 94



RINGS
PAGE 114



CONNECTING LINKS
PAGE 112



SWIVELS
PAGE 113



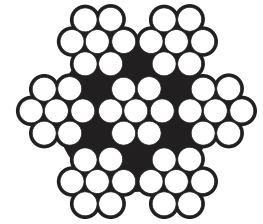
BLOCKS
PAGE 113

STAINLESS STEEL AIRCRAFT CABLE

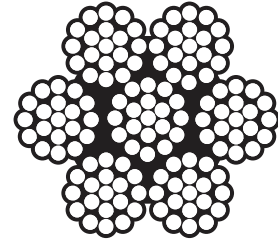
TYPE 304

STOCK NUMBER	SIZE	CONSTRUCTION	WEIGHT/1,000' (LBS.)	BREAKING STRENGTH (LBS.)
SSAC0627X7	1/16"	7X7	7.5	480
SSAC0937X7	3/32"	7X7	16	920
SSAC1257X7	1/8"	7X7	28	1,760
SSAC1257X19	1/8"	7X19	29	1,760
SSAC1877X19	3/16"	7X19	65	3,700
SSAC2507X19	1/4"	7X19	110	6,400
SSAC3127X19	5/16"	7X19	173	9,000
SSAC3757X19	3/8"	7X19	243	12,000

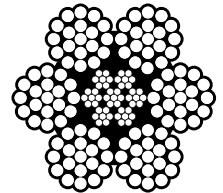
Standard reel lengths in stock: 250', 500', 1,000' and 5,000'. Also available in Type 316.



7X7



7X19



6X25 OR 6X36

STAINLESS STEEL WIRE ROPE

EIPS 6X25/36 CLASS

STOCK NUMBER	SIZE	WEIGHT 1,000' (LBS.)	BREAKING STRENGTH (LBS.)
SSWRC437	7/16"	356	16,300
SSWRC500	1/2"	460	22,800
SSWRC562	9/16"	590	28,500
SSWRC625	5/8"	720	35,000
SSWRC750	3/4"	1,040	49,600
SSWRC8756X36	7/8"	1,420	66,500
SSWRC1006X36	1"	1,850	85,400

STAINLESS STEEL HIGH TEST CHAIN

TYPE 316

STOCK NUMBER	SIZE	WEIGHT/FOOT (LBS.)	WORKING LOAD LIMIT (LBS.)
SSHT125	1/8"	0.20	500
SSHT187	3/16"	0.35	1,200
SSHT250	1/4"	0.60	2,000
SSHT312	5/16"	0.88	2,850
SSHT375	3/8"	1.40	3,550
SSHT500	1/2"	2.43	6,500
SSHT625	5/8"	3.60	9,800
SSHT750	3/4"	5.50	14,000

High test chain is not suitable for overhead lifting.



STAINLESS STEEL
HIGH TEST CHAIN

STAINLESS STEEL SPECIALTY CHAIN

STOCK NUMBER	SIZE	TYPE	REEL SIZES
SSSJ16	# 16	Single Jack	100'/Box
SSSJ14	# 14	Single Jack	100'/Box
SSSJ12	# 12	Single Jack	100'/Box
SSSJ10	# 10	Single Jack	100'/Box
SSDL3	# 3	Double Loop	100'/Box
SSSASH#35	# 35	Sash	100'/Box
SSSASH#8	# 8	Sash	100'/Box



STAINLESS STEEL
SINGLE JACK CHAIN



STAINLESS STEEL
DOUBLE LOOP
CHAIN



STAINLESS STEEL
SASH CHAIN

STAINLESS STEEL TYPE 316 SCREW PIN ANCHOR SHACKLES **OVERSIZED PIN**

STOCK NUMBER	SIZE	PIN DIAMETER	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)
SSPA187	3/16"	1/4"	650	0.11
SSPA250	1/4"	5/16"	1,000	0.12
SSPA312	5/16"	3/8"	1,500	0.18
SSPA375	3/8"	7/16"	2,000	0.31
SSPA437	7/16"	1/2"	3,000	0.48
SSPA500	1/2"	5/8"	4,000	0.68
SSPA625	5/8"	3/4"	6,000	1.26
SSPA750	3/4"	7/8"	8,000	2.10
SSPA875	7/8"	1"	12,000	3.32
SSPA100	1"	1-1/8"	14,000	4.80



**STAINLESS STEEL
SCREW PIN ANCHOR
SHACKLE**

STAINLESS STEEL TYPE 316 SCREW PIN BOW SHACKLES

STOCK NUMBER	SIZE	PIN DIAMETER	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)
SSPA187BOW	3/16"	3/16"	500	0.04
SSPA250BOW	1/4"	1/4"	750	0.06
SSPA312BOW	5/16"	5/16"	1,300	0.12
SSPA375BOW	3/8"	3/8"	1,750	0.25
SSPA500BOW	1/2"	1/2"	3,000	0.56
SSPA625BOW	5/8"	5/8"	4,000	1.05
SSPA750BOW	3/4"	3/4"	6,000	1.68
SSPA875BOW	7/8"	7/8"	8,000	2.52
SSPA100BOW	1"	1"	9,000	3.80
SSPA1250BOW	1-1/4"	1-1/4"	12,000	9.50



**STAINLESS STEEL
SCREW PIN BOW
SHACKLE**

STAINLESS STEEL TYPE 316 BOLT TYPE ANCHOR SHACKLES **OVERSIZED PIN**

STOCK NUMBER	SIZE	PIN DIAMETER	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)
SSAS250	1/4"	5/16"	1,000	0.12
SSAS312	5/16"	3/8"	1,500	0.18
SSAS375	3/8"	7/16"	2,000	0.31
SSAS437	7/16"	1/2"	3,000	0.48
SSAS500	1/2"	5/8"	4,000	0.68
SSAS625	5/8"	3/4"	6,000	1.26
SSAS750	3/4"	7/8"	8,000	2.10
SSAS875	7/8"	1"	12,000	3.32
SSAS100	1"	1-1/8"	14,000	4.80



**STAINLESS STEEL
BOLT TYPE
ANCHOR SHACKLE**

STAINLESS STEEL GRAB HOOKS

CLEVIS OR EYE GRAB

STOCK NUMBER		SIZE	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)
CLEVIS GRAB	EYE GRAB			
SSCG250	SSEG250	1/4"	1,250	0.36
SSCG312	SSEG312	5/16"	1,850	0.65
SSCG375	SSEG375	3/8"	2,500	0.90
SSCG500	SSEG500	1/2"	3,600	1.95



**CLEVIS GRAB
HOOK**

STAINLESS STEEL SLIP HOOKS

CLEVIS OR EYE SLIP - OPTIONAL LATCH

STOCK NUMBER		SIZE	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)
CLEVIS SLIP	EYE SLIP			
SSCS250	SSES250	1/4"	900	0.42
SSCS312	SSES312	5/16"	1,250	0.76
SSCS375	SSES375	3/8"	2,000	1.18
SSCS500	SSES500	1/2"	3,000	2.36



**CLEVIS SLIP HOOK
WITH LATCH**

STAINLESS STEEL GRADE 50 EYE SLING HOOKS

STOCK NUMBER	EYE SIZE	WORKING LOAD LIMIT (LBS.)	OVERALL LENGTH	WEIGHT/PIECE (LBS.)
G50ES281WL	9/32"	2,200	5.43"	1.1
G50ES375WL	3/8"	4,400	6.57"	2.2
G50ES500WL	1/2"	7,100	8.15"	4.2
G50ES625WL	5/8"	11,000	9.61"	6.6

Grade 50 Stainless Steel Hooks are suitable for overhead lifting.



**EYE SLING
HOOK GRADE 50**

Key Advantages of Stainless Steel Hardware

1. Exceptional Resistance to Corrosion

Stainless steel naturally resists rust and corrosion, making it especially well-suited for environments with high moisture or salt exposure, such as outdoor or marine settings. Its chromium content forms a protective barrier that shields the metal from the elements—even in the presence of chemicals or extreme weather. This built-in protection means the hardware retains its strength and appearance over time, helping reduce the need for replacements and keeping long-term maintenance costs low.

2. Strength and Long-Term Durability

Engineered to handle high levels of stress, stainless steel hardware delivers outstanding tensile strength and structural stability. It performs reliably in a wide range of temperatures and holds up under repeated use, vibration, and pressure. This makes it an ideal choice for demanding applications where lasting strength is essential.

3. Low Maintenance Requirements

Because stainless steel naturally wards off rust, it doesn't need frequent upkeep like painting or special coatings. This ease of care not only simplifies maintenance but also helps reduce ongoing expenses, making it a cost-effective solution over the long haul.

STAINLESS STEEL SPRING HOOKS (UNIVERSAL SNAP) #2450

TYPE 316

STOCK NUMBER	SIZE	OVERALL LENGTH	SNAP OPENING	WEIGHT/PIECE (LBS.)	WORKING LOAD LIMIT (LBS.)
SPRING187SS	3/16"	2"	1/4"	0.04	220
SPRING250SS	1/4"	2-1/2"	5/16"	0.07	260
SPRING312SS	5/16"	3-1/8"	3/8"	0.16	500
SPRING375SS	3/8"	3-1/2"	1/2"	0.21	550
SPRING437SS	7/16"	4"	9/16"	0.27	770
SPRING500SS	1/2"	4-3/4"	7/8"	0.52	1,200

STAINLESS STEEL QUICK LINKS (RAPID LINKS) #7350

TYPE 316

STOCK NUMBER	SIZE	OVERALL LENGTH	JAW OPENING	WEIGHT/PIECE (LBS.)	WORKING LOAD LIMIT (LBS.)
SQL125	1/8"	1-1/2"	1/4"	0.03	220
SQL187	3/16"	2"	1/4"	0.06	660
SQL250	1/4"	2-5/16"	5/16"	0.10	880
SQL312	5/16"	3"	7/16"	0.20	1,760
SQL375	3/8"	3-1/4"	7/16"	0.25	2,200
SQL500	1/2"	4-1/8"	1/2"	0.53	3,300

Wide Jaw Quick links available upon request.

STAINLESS STEEL PEAR SHAPED QUICK LINKS #7370

TYPE 316

STOCK NUMBER	SIZE	OVERALL LENGTH	JAW OPENING	WEIGHT/PIECE (LBS.)	WORKING LOAD LIMIT (LBS.)
SQL250PEAR	1/4"	3-3/16"	9/16"	0.12	880
SQL312PEAR	5/16"	3-1/2"	11/16"	0.26	1,455
SQL375PEAR	3/8"	4-1/4"	3/4"	0.34	1,805
SQL500PEAR	1/2"	5-1/2"	15/16"	0.78	3,305

STAINLESS STEEL CONNECTING LINK

TYPE 316

STOCK NUMBER	SIZE	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)
SCL187	3/16"	800	0.04
SCL250	1/4"	1,400	0.06
SCL312	5/16"	2,000	0.10
SCL375	3/8"	2,800	0.20
SCL500	1/2"	4,750	0.40

STAINLESS STEEL #313 SQUARE SWIVEL BLOCK

STOCK NUMBER	SHEAVE SIZE		NUMBER OF SHEAVES
	IN	MM	
S313-50	2	50	Single
S313-75	3	75	Single
S313-100	4	100	Single



STAINLESS STEEL #314 ROUND SWIVEL BLOCK

STOCK NUMBER	SHEAVE SIZE		NUMBER OF SHEAVES
	IN	MM	
S314-25	1	25	Single
S314-32	1 1/4	32	Single
S314-50	2	50	Single



STAINLESS STEEL #315 ROUND SWIVEL BLOCK

STOCK NUMBER	SHEAVE SIZE		NUMBER OF SHEAVES
	IN	MM	
S315-25	1	25	Double
S315-32	1-1/4	32	Double
S315-50	2	50	Double



STAINLESS STEEL SWIVELS

TYPE 316

STOCK NUMBER	SIZE	WORKING LOAD LIMIT (LBS.)	WEIGHT/PIECE (LBS.)		
			EYE-EYE	EYE-JAW	JAW-JAW
SWIV250SS	1/4"	600	0.13	0.14	0.15
SWIV312SS	5/16"	1,100	0.29	0.33	0.38
SWIV375SS	3/8"	1,500	0.55	0.63	0.74
SWIV500SS	1/2"	2,500	1.25	1.40	1.54
SWIV625SS	5/8"	4,600	2.10	2.36	2.63
SWIV750SS	3/4"	7,000	3.40	3.93	4.34
SWIV875SS	7/8"	9,500	5.02	N/A	N/A



Stainless Steel Swivels are NOT designed or suitable for overhead lifting.

STAINLESS STEEL COUPLING LINKS

GRADE 50

STOCK NUMBER	SIZE	WEIGHT/PIECE (LBS.)	WORKING LOAD LIMIT (LBS.)
SSHL281	9/32"	0.26	1,980
SSHL375	3/8"	0.73	2,750
SSHL500	1/2"	1.54	3,410
SSHL625	5/8"	2.68	5,390

STAINLESS STEEL MASTER LINKS

GRADE 50

STOCK NUMBER	SIZE	DIMENSIONS	WEIGHT/PIECE (LBS.)	WORKING LOAD LIMIT (LBS.)
SSML375	3/8"	2" X 3"	0.44	1,500
SSML500	1/2"	2-1/4" X 4-1/4"	0.75	2,000
SSML625	5/8"	2-1/4" X 4-1/4"	1.17	2,850
SSML750	3/4"	3" X 5-1/4"	1.76	3,800
SSML1000	1"	4" X 7"	5.00	8,000
SSML1250	1-1/4"	4-1/4" X 7-3/4"	8.60	11,800

Grade 50 Stainless Steel Master Links are NOT rated for overhead lifting.

ROUND RINGS - FORMED, WELDED

STAINLESS STEEL, HOT GALVANIZED,
ZINC PLATED

STAINLESS STEEL	STOCK NUMBER		SIZE
	HOT GALVANIZED	ZINC PLATED	
RING125X100SS	-	RING125Xx1ZP	1/8" X 1"
RING156X100SS	-	-	5/32" X 1"
RING156X1250SS	-	-	5/32" X 1-1/4"
RING187X100SS	RING187X100HDG	-	3/16" X 1"
RING187X1250SS	-	-	3/16" X 1-1/4"
RING187X150SS	-	-	3/16" X 1-1/2"
RING187X200SS	-	-	3/16" X 2"
RING250X100SS	-	-	1/4" X 1"
RING250X1250SS	-	RING250X1250ZP	1/4" X 1-1/4"
RING250X150SS	-	-	1/4" X 1-1/2"
RING250X1750SS	-	RING250X1750ZP	1/4" X 1-3/4"
RING250X200SS	RING250X2HDG	-	1/4" X 2"
RING250X300SS	RING250X3HDG	-	1/4" X 3"
RING312X1500SS	-	-	5/16" X 1-1/2"
RING312X200SS	RING312X2HDG	-	5/16" X 2"
RING312X2500SS	-	-	5/16" X 2-1/2"
RING375X200SS	RING375X2HDG	-	3/8" X 2"
RING375X300SS	RING375X3HDG	-	3/8" X 3"
RING375X325SS	-	-	3/8" X 3-1/4"
RING375X400SS	-	-	3/8" X 4"
RING500X2500SS	RING500X250HDG	-	1/2" X 2-1/2"
RING500X300SS	RING500X3HDG	-	1/2" X 3"
RING500X400SS	RING500X4HDG	-	1/2" X 4"
RING625X400SS	RING625X4HDG	-	5/8" X 4"

Not rated for overhead lifting.



STAINLESS STEEL



GALVANIZED
ROUND RING

DOUBLE END BOLT SNAP

ZINC PLATED

STOCK NUMBER	EYE SIZE	OVERALL LENGTH	SNAP OPENING	WEIGHT/PIECE (LBS.)
SNAP161NP	1/2"	3-1/2"	1/4"	0.09
SNAP162Z	5/8"	4"	3/8"	0.12
SNAP163Z	3/4"	4-3/4"	3/8"	0.17



#225 SWIVEL EYE BOLT SNAP

ZINC PLATED

STOCK NUMBER	EYE SIZE	OVERALL LENGTH	SNAP OPENING	WEIGHT/PIECE (LBS.)
SNAP225-325	3/8"	3-1/4"	3/8"	0.09
SNAP225-500	1/2"	3-1/4"	3/8"	0.09
SNAP225-625	5/8"	3-1/2"	3/8"	0.10
SNAP225-750	3/4"	3-1/2"	3/8"	0.11



#232 OPEN END BOLT SNAP

ZINC PLATED

STOCK NUMBER	EYE SIZE	OVERALL LENGTH	SNAP OPENING	WEIGHT/PIECE (LBS.)
SNAP232ZP	5/8"	4"	3/8"	0.15



#5013 SWIVEL EYE TRIGGER SNAP

ZINC PLATED

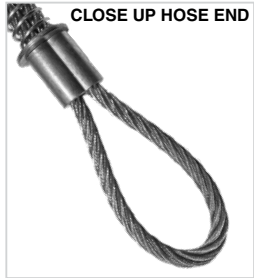
STOCK NUMBER	EYE SIZE	OVERALL LENGTH	SNAP OPENING	WEIGHT/PIECE (LBS.)
SNAP5013-375	3/8"	2-1/2"	7/16"	0.06



WHIP STOP HOSE RESTRAINTS

STOCK NUMBER		CABLE DIAMETER	LENGTH	FITS HOSE DIAMETER RANGE	MAX SAFE (PSI)
HOSE TO HOSE	HOSE TO TOOL				
WS125	WS125HT	1/8"	20"	0.50" - 1.25"	200
WS187	WS187HT	3/16"	28"	1.25" - 1.75"	200
WS250	WS250HT	1/4"	38"	2.00" - 3.50"	200
WS375	WS375HT	3/8"	44"	4.00" - 5.00"	200

Whip Stop Hose Restraints are not rated for overhead lifting.



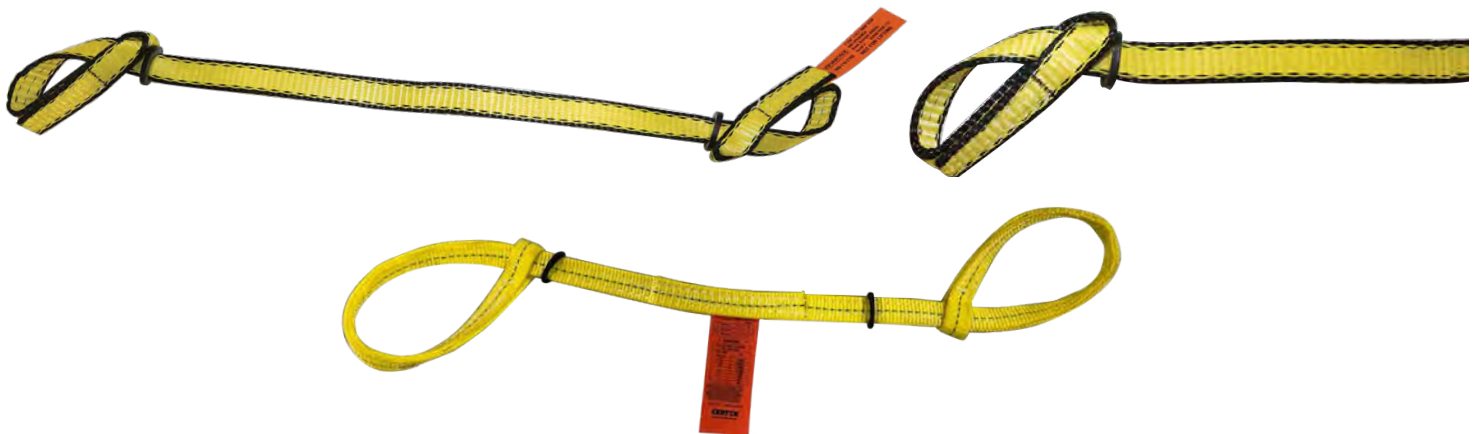
CORRECT USE



INCORRECT USE

POLYESTER WHIP STOP HOSE RESTRAINT

PLY	STOCK NUMBER	LENGTH	PIPE SINGLE HITCH MAXIMUM PRESSURE CAPACITY (PSI)							
			1/4"	1/2"	3/4"	1"	2"	3"	4"	6"
1	WS11P-36	36"								
1	WS11P-48	48"	20,000	10,000	4,500	2,500	600	250	150	60
1	WS11P-64	64"								
2	WS12P-36	36"								
2	WS12P-48	48"	40,000	20,000	9,000	5,000	1,250	500	300	125
2	WS12P-64	64"								



Warning: Polyester Hose Restraints are not rated for overhead lifting. Inspect strap and rubber washers before every use for damage. Do not exceed hose pressure ratings. Do not expose to temperatures above 200°F. Do not use for lifting purposes.

Lever Hoists



1/4 TON



3/4 TON



1-1/2 TON



3 TON



6 TON

1/4 TON LEVER HOISTS

STOCK NUMBER	DESCRIPTION	WORKING LOAD LIMIT (TONS)	WEIGHT (LBS.)
LH250I	1/4 Ton, 5' Lever Hoist	1/4	5
LH250-10I	1/4 Ton, 10' Lever Hoist	1/4	7

3/4 TON LEVER HOISTS

STOCK NUMBER	DESCRIPTION	WORKING LOAD LIMIT (TONS)	WEIGHT (LBS.)
LH750-5I	3/4 Ton, 5' Lever Hoist	3/4	18
LH750-10I	3/4 Ton, 10' Lever Hoist	3/4	21
LH750-15I	3/4 Ton, 15' Lever Hoist	3/4	25
LH750-20I	3/4 Ton, 20' Lever Hoist	3/4	28

1-1/2 TON LEVER HOISTS

STOCK NUMBER	DESCRIPTION	WORKING LOAD LIMIT (TONS)	WEIGHT (LBS.)
LH1500-5I	1-1/2 Ton, 5' Lever Hoist	1-1/2	31
LH1500-10I	1-1/2 Ton, 10' Lever Hoist	1-1/2	34
LH1500-15I	1-1/2 Ton, 15' Lever Hoist	1-1/2	37
LH1500-20I	1-1/2 Ton, 20' Lever Hoist	1-1/2	41

3 TON LEVER HOISTS

STOCK NUMBER	DESCRIPTION	WORKING LOAD LIMIT (TONS)	WEIGHT (LBS.)
LH300-5I	3 Ton, 5' Lever Hoist	3	50
LH300-10I	3 Ton, 10' Lever Hoist	3	57
LH300-20I	3 Ton, 20' Lever Hoist	3	71

6 TON LEVER HOISTS

STOCK NUMBER	DESCRIPTION	WORKING LOAD LIMIT (TONS)	WEIGHT (LBS.)
LH600-10I	6 Ton, 10' Lever Hoist	6	82
LH600-15I	6 Ton, 15' Lever Hoist	6	88
LH600-20I	6 Ton, 20' Lever Hoist	6	102

Chain Hoists



1/2 & 1 TON



2 TON



3 TON



5 TON

1/2 TON CHAIN HOISTS

STOCK NUMBER	DESCRIPTION	WORKING LOAD LIMIT (TONS)	WEIGHT (LBS.)
CHFALL1/2TON10I	1/2 Ton, 10' Chain Hoist	1/2	20
CHFALL1/2TON20I	1/2 Ton, 20' Chain Hoist	1/2	31

1 TON CHAIN HOISTS

STOCK NUMBER	DESCRIPTION	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)
CHFALL1TON10I	1 Ton, 10' Chain Hoist	1	26
CHFALL1TON20I	1 Ton, 20' Chain Hoist	1	38

2 TON CHAIN HOISTS

STOCK NUMBER	DESCRIPTION	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)
CHFALL2TON10I	2 Ton, 10' Chain Hoist	2	50
CHFALL2TON20I	2 Ton, 20' Chain Hoist	2	63

3 TON CHAIN HOISTS

STOCK NUMBER	DESCRIPTION	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)
CHFALL3TON10I	3 Ton, 10' Chain Hoist	3	72
CHFALL3TON20I	3 Ton, 20' Chain Hoist	3	88

5 TON CHAIN HOISTS

STOCK NUMBER	DESCRIPTION	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)
CHFALL5TON10I	5 Ton, 10' Chain Hoist	5	88
CHFALL5TON20I	5 Ton, 20' Chain Hoist	5	123

LOAD TESTED TO 150% OF RATED CAPACITY | **MOST ECONOMICAL, PREMIUM QUALITY HOISTS ON THE MARKET**



MANUAL TROLLEY



BEAM CLAMP

MANUAL TROLLEYS

STOCK NUMBER	DESCRIPTION	WORKING LOAD LIMIT (TONS)	WEIGHT (LBS.)
TROL1/2TON	1/2 Ton Manual Trolley	1/2	19
TROL1TP	1 Ton Manual Trolley	1	34
TROL2TP	2 Ton Manual Trolley	2	51
TROL3TP	3 Ton Manual Trolley	3	88
TROL5TP	5 Ton Manual Trolley	5	110

BEAM CLAMPS

STOCK NUMBER	DESCRIPTION	WORKING LOAD LIMIT (TONS)	WEIGHT (LBS.)
BEAM1TON	1 Ton Beam Clamp	1	9
BEAM2TON	2 Ton Beam Clamp	2	11
BEAM3TON	3 Ton Beam Clamp	3	22
BEAM5TON	5 Ton Beam Clamp	5	26
BEAM10TON	10 Ton Beam Clamp	10	37

HARRINGTON[®] HOISTS AND CRANES



MANUAL CHAIN HOISTS



ELECTRIC HOISTS



LEVER HOISTS

HARRINGTON HOIST AUTHORIZED DISTRIBUTOR
CONTACT YOUR SALES REPRESENTATIVE FOR MORE INFORMATION

X100



G80 & G100 CHAIN

X100



ALLOY COUPLING LINKS

X100



**SCREW PIN
ANCHOR SHACKLES**

X100



**SLIDING CHOKER HOOKS
WITH LATCH**



CHAIN CHOKER HOOKS



KEYHOLE GRAB HOOKS



MAIN LINE SLIDES



CLEVIS GRAB HOOKS



SWAGED WINCHLINES



OSHA KNOTS/FIELD WEDGES

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.

ALL OTHER WARRANTIES, INCLUDING EXPRESS WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY DISCLAIMED. PURCHASER HEREBY WAIVES ALL OTHER WARRANTIES, RIGHTS AND REMEDIES ARISING BY LAW OR OTHERWISE INCLUDING, BUT NOT LIMITED TO, EXPRESS WARRANTIES, THE IMPLIED WARRANTY OF MERCHANTABILITY, ANY IMPLIED WARRANTIES ARISING FROM COURSE OF PERFORMANCE, COURSE OF DEALING OR USAGE OF TRADE, AND IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. ADDITIONALLY, Cargo Control USA HEREBY DISCLAIMS ANY OF ITS OBLIGATIONS OR LIABILITIES ARISING FROM STATUTE, WARRANTY, CONTRACT, TORT OR NEGLIGENCE.

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.



WELD SPATTER



GOUGED LINKS



WORN LINKS



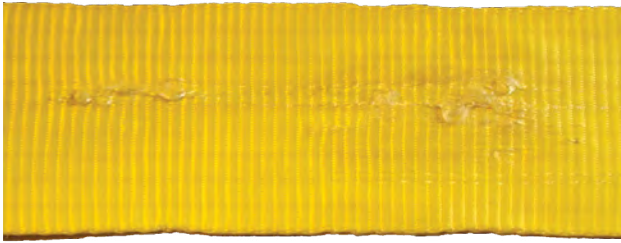
STRETCHED CHAIN LINKS



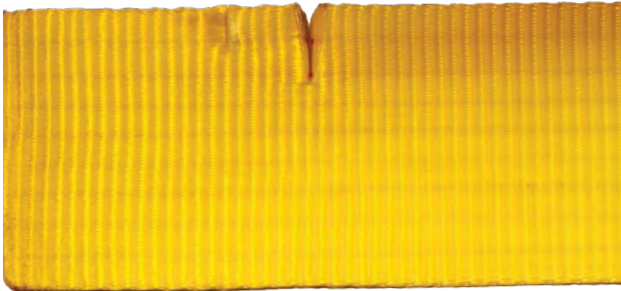
HEAT



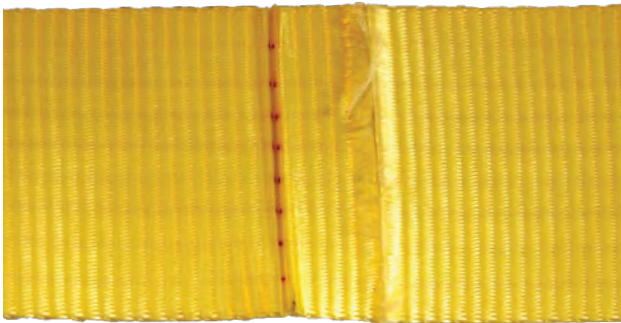
BENT LINKS



SNAGS



CUT ON EDGE



SLICE ON FACE



ABRASIVE RUB



EDGE BLOWOUT



**TENSION BREAK
LOOSE THREAD**



ACID/HEAT BURN

Typical Evidence of Wear and Abuse

All wire ropes should be thoroughly inspected at regular intervals. The longer it has been in service or the more severe the service, the more thoroughly and frequently it should be inspected. Be sure to maintain records of each inspection.

Inspections should be carried out by a person who has learned through special training or practical experience what to look for and who knows how to judge the importance of any abnormal conditions they may discover. It is the inspector's responsibility to obtain and follow the proper inspection criteria for each application inspected.



Here you see a single strand removed from a wire rope subjected to **STRAND NICKING**. This condition is a result of adjacent strands rubbing against one another. While this is normal in a rope's operation, the nicking can be accentuated by high loads, small sheaves or loss of core support. The ultimate result will be individual wire breaks in the valleys of the strands.



A typical failure of a rotary drill line with a **POOR CUTOFF PRACTICE**. These wires have been subjected to continued peening, causing fatigue type failures. A predetermined, regularly scheduled cutoff practice can help eliminate this type of problem.



A **BIRDCAGE** is caused by sudden release of tension and the resulting rebound of rope. These strands and wires will not be returned to their original positions. The rope should be replaced immediately.



This is **LOCALIZED WEAR** over an equalized sheave. The danger here is that it's invisible during the rope's operation, and that's why you need to inspect this portion of an operating rope regularly. The rope should be pulled off the sheave during inspection and bent to check for broken wires.



This is a wire rope with a **HIGH STRAND** - a condition in which one or more strands are worn before adjoining strands. This is caused by improper socketing or seizing, kinks or dog-legs. It recurs every sixth strand in a 6-strand rope.



A **KINKED WIRE ROPE** is shown here. It's caused by pulling down a loop in a slack line during handling, installation or operation. Note the distortion of the strands and individual wires. This rope must be replaced.



Here's a **WIRE ROPE THAT HAS JUMPED SHEAVE**. The rope curled as it went over the edge of the sheave. When you study the wires, you'll see two types of breaks here: tensile "cup and cone" breaks and shear breaks that appear to have been cut on an angle.

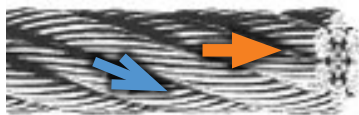


DRUM CRUSHING is caused by small drums, high loads and multiple winding conditions.

LAY

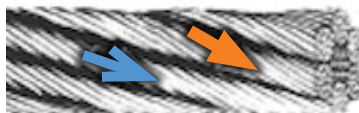
DEFINITION

Regular Lay



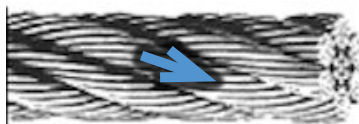
Most common lay in which the wires wind in one direction and the strands the opposite direction. (Right lay shown)

Lang Lay



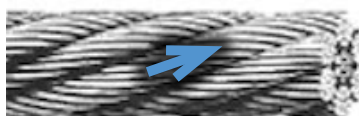
Wires in strand and strands of rope wind the same direction. (Right lay shown)

Right Lay



Strands wound to the left around the core. (Regular lay shown)

Left Lay

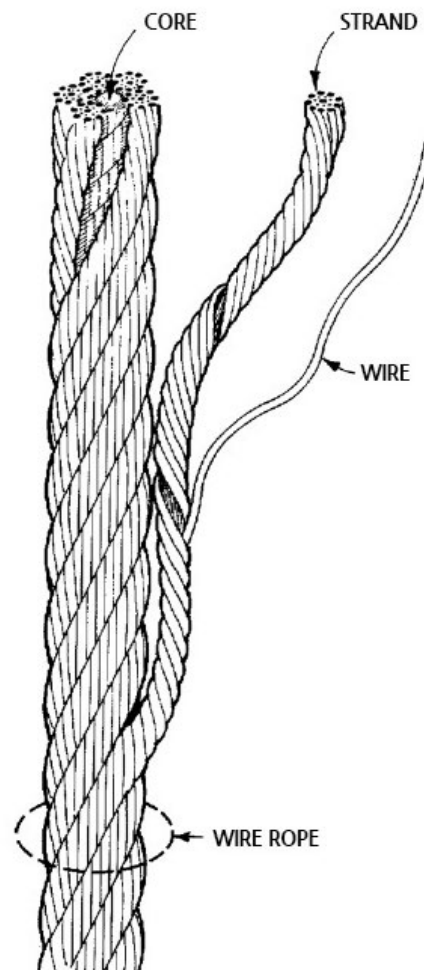


Strands wound to the left around the core. (Regular lay shown)

Alternate Lay

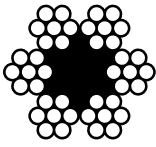


Alternate strands of right regular lay and right Lang lay.

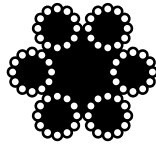


KEY

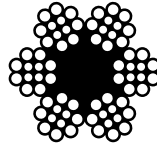




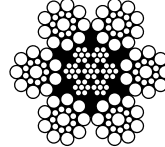
**6X7
POLYCORE**



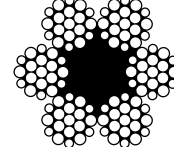
**6X12
(MARINE ROPE)**



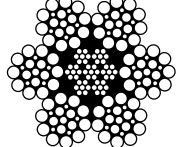
**6X17
FILLER WIRE**



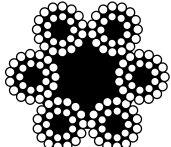
**6X19
SEALE**



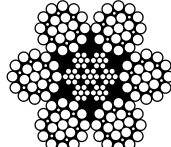
**6X19
WARRINGTON**



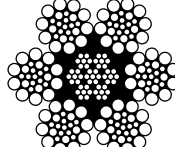
**6X21
FILLER WIRE**



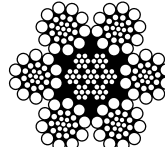
**6X24
(MOORING LINE)**



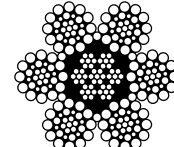
**6X25
FILLER WIRE**



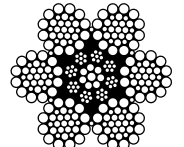
**6X26
WARRINGTON-SEALE**



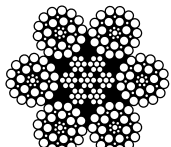
**6X27*
SEALE**



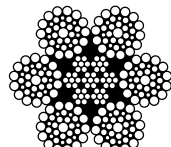
**6X31*
FILLER WIRE**



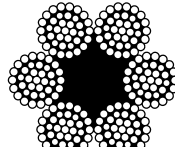
**6X31
WARRINGTON-SEALE**



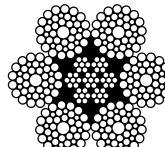
**6X36
FILLER WIRE**



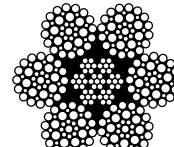
**6X36
WARRINGTON-SEALE**



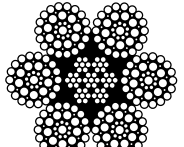
**6X37*
WARRINGTON**



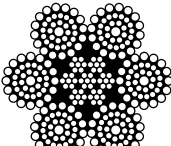
**6X41
WARRINGTON-SEALE**



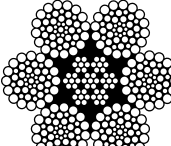
**6X41*
SEALE-FILLER WIRE**



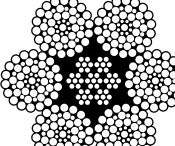
**6X46*
SEALE-FILLER WIRE**



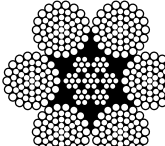
**6X49*
FILLER WIRE-SEALE**



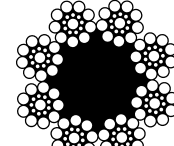
**6X49
WARRINGTON-SEALE**



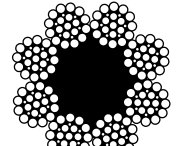
**6X55
SEALE-WARRINGTON**



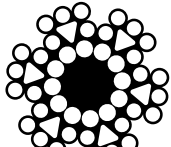
**6X61*
FILLER WIRE-SEALE**



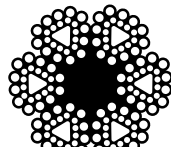
**8X19*
SEALE**



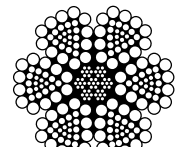
**8X25
FILLER WIRE**



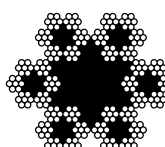
**6X8
STYLE D
FLATTENED STRAND**



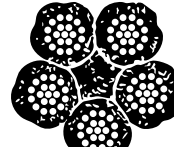
**6X25
STYLE B
FLATTENED STRAND**



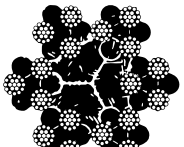
**6X30
STYLE G
FLATTENED STRAND**



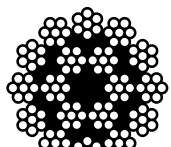
**6X42
(TILLER ROPE)**



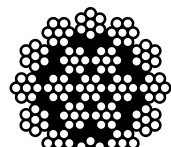
**5X19*
(MARINE CLAD ROPE)**



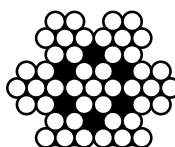
**6X3X19
(SPRING LAY ROPE)**



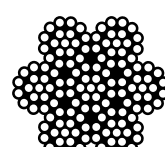
**18X7
NON-ROTATING**



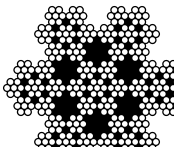
**19X7
NON-ROTATING**



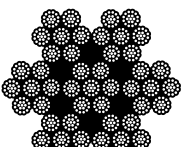
**7X7
AIRCRAFT CABLE**



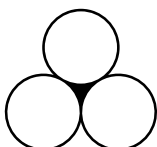
**7X19
AIRCRAFT CABLE**



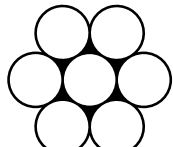
**7X7X7
CABLE-LAID**



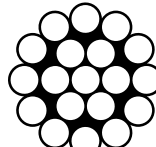
**7X7X19
CABLE-LAID**



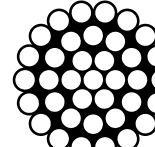
**1X3
STRAND**



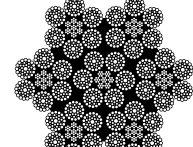
**1X7
STRAND**



**1X19
STRAND**

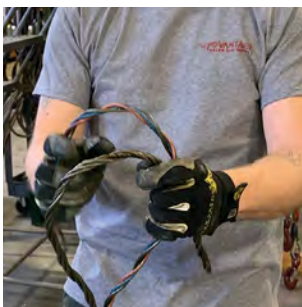


**1X37
STRAND**



**7X6X41
IWRC CABLE-LAID**

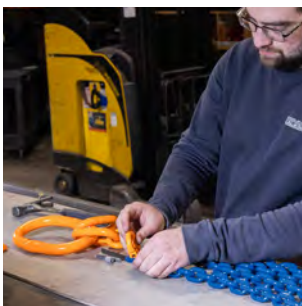
*No longer readily available



WIRE ROPE FABRICATION

WIRE ROPE AND WINCHLINES

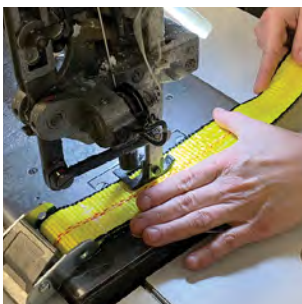
Our fully stocked and equipped wire rope fabrication shop can tackle even the most critical rigging applications. Whether it's for the oil & gas industry, excavation, crane operators, tow trucks and roll backs, MRO or a simple winchline for an ATV, we can handle the job. All of our products are certified and tested to meet applicable standards. Please review our E-Z GUIDE to assist you during the ordering process.



CHAIN FABRICATION

CHAIN FABRICATION AND ASSEMBLY

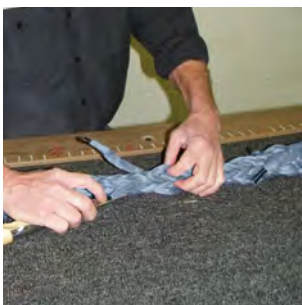
If you are in need of a certified lifting chain, Grade 70 tie-down binder chain, cut lengths of Grade 30 Proof Coil or trailer safety chains, our chain shop can accommodate you. Our top quality components and careful fabrication get you the right chain products to get the job done. All of our chain products meet the applicable specifications, whether it be OSHA B30.9, ASTM J-684, API, Federal Military Specifications or DOT regulations. Again, please refer to our E-Z Guide to assist you during the ordering process. Our efficient chain shop is ready to get you the right products at the right price, in the fastest time frame.



SYNTHETIC FABRICATION

SYNTHETIC FABRICATION

If it's web slings or tie downs you are looking for, we have you covered. Light weight and durable, our nylon and polyester slings are useful in many applications. Our web slings are certified to OSHA B30.9 and are tested regularly to guarantee performance. A great option for when you need a light weight, high strength, non-abrasive, safe, low cost alternative to get a rigging job completed. Again, please refer to our E-Z Guide to assist you during the ordering process. Our custom synthetic fabrication team stocks and can sew all sizes up to 12" 4 ply web slings. Additionally, we can outfit you with custom lifting products to meet your particular application, whether its for lifting barrels, a 4 leg bridle or an Endless Round Sling. If you need it, we can sew it!!!



HMPE ROPE FABRICATION

HMPE HIGH STRENGTH ROPE FABRICATION

These winchlines and slings offer a high strength, light weight alternative to wire rope. These ropes are hand spliced in house by our skilled technicians. HMPE is great for river and oilfield applications and is one of the safest products on the market. They are not recommended for applications where there is abrasion or heat. These products are safe and rated for overhead lifting.



TRAILER SAFETY FABRICATION

TRAILER SAFETY CHAIN ASSEMBLY

We are one of the largest trailer safety chain suppliers in the country. The reason for this is we realize that the "one size fits all" approach our competitors use just isn't flexible enough for the trailer manufacturing industry. Made in accordance with ASTM J-684, our safety chains range from a 2,000# GVWR up to 45,200# GVWR, we can outfit your trailer with the proper length to keep your customers safe out there on the road. In addition to use in the USA, our chains are approved for use in Canada by CSA International.

AIRCRAFT CABLE 80

AUTO TIE DOWNS

Adjustable Basket Straps	44
Non-Adjustable Basket Straps.....	44
Lasso Straps.....	44
Lashing & Wheel Grips	44
Adjustable Net Straps.....	44
Tie Back Straps	45
Combo Ratchet Axle Straps	45
4 Point Tie Down Kit	45
Axle Straps with or without Sleeves.....	45
J-Hooks for Auto Tie Downs	36
Auto / Towing Cluster Hooks.....	39

AUTO HAULER PRODUCTS

Wheel Straps.....	47-48
Replacement Short Ends.....	48
Graphite Lubricant	48
Auto Hauler Straps.....	48
Safety Flags.....	49
Ramp Rollers	49
Tie Down Bars.....	49
Height Sticks.....	49

BEAM TROLLEYS/CLAMPS 119

BLOCKS, PULLEYS 104-105

Boat Winch Straps	24
Gunwale Straps.....	24

BOAT & MARINE

Boat Winch Straps	24
Gunwale Straps.....	24
Transom Tie Down Straps.....	24

CABLE PULLER COME-ALONG 41

CARGO CONTROL STRAPS & BINDERS

Gold-Tip®	58-60
Ratchet Assemblies.....	6-8
Roll-Off Straps	12
Auto / Wheel Tie Downs.....	44
Axle Straps.....	45
Tow Straps	46
Ratchet Tie Downs.....	22-23
Rubber Tarp Straps.....	40
Rubber Rope.....	40
Rubber Rope Hooks.....	40
Standard Ratchet Load Binders.....	57
Standard Lever Load Binders.....	57

CARGO BARS & HOLDERS

Cargo Bar/Load Lock	20
Heavy-Duty Steel Jack Bar	20
Aluminum Decking/Shoring Beam	20
Cargo Bar Holders.....	20
Cargo Bar Hoop Set	20
Cargo Nets	20
Replacement Cargo Bar Handle.....	20
Replacement Cargo Bar Feet.....	20

CHAIN

All Chain.....	61
Grade 70 Transport Chain	62
Grade 43 High Test Chain.....	62
Grade 30 Proof Coil Chain.....	62
Square Link Security Chain.....	106
Grade 70 Transport Binder Chain	62
Grade 80 Transport Binder Chain	63
X100 Binder Chain	63
X100® Grade 100 Chain Slings	67
X100® Grade 100 Chain	63
Grade 80 Chain	63
Chain Sling Configurations.....	66
Grade 80 Chain Slings.....	67
Specialty Chain	106-107
Wear & Abuse.....	123

CHAIN FITTINGS

Repair Lap Links	78
Rapid / Quick Links	78
Spring Hooks (Universal Snap).....	78
Cold Shuts	78
Grade 70 Double Clevis.....	79
Steel S-Hooks	79
Connecting Links	79
Swivels.....	79

E-TRACK STRAPS & ACCESSORIES

Internal Van Lashings-Cam Buckle Logistic Straps...	18
Internal Van Lashings-Ratchet Logistic Straps	18
Horizontal E-Track.....	18
Rope Tie Off with Spring Loaded E-Clip & S-Hook..	19
Rope Tie Off with Spring Loaded E-Clip	19
Series E or A Spring Fitting	19
Series E or A Spring Fitting - 2" D-Ring	19
Series E OR A Spring Fitting - 2" Round Ring.....	19
Series E Fitting with Thumb Release - 1" Ring.....	19
Series E HD Fitting with Thumb Release - 2" Ring ...	19
Series F Track Fitting.....	19
E-Track Wood Beam Socket.....	19
E-Track Roller Idler Fitting.....	19

ENDLESS ROUND SLINGS

High Performance Endless Round Slings	30
Polyester Endless Round Slings	29
X100® Synthetic Round Sling Hooks	31
X100® Synthetic Round Sling Hook Latch Kits	31

EYE BOLTS, EYE NUTS 98-101

GOLD-TIP® CARGO CONTROL

GOLD-TIP® Series Ratchet Load Binders.....	58
GOLD-TIP® LITE Series Ratchet Load Binders	58
BIG-FOOT® Series Ratchet Load Binders	58
GOLD-TIP® Folding Handle Binders.....	59
LOK-DOWN® Series Ratchet Load Binders	59
GOLD-TIP® Lever Load Binders	60

GRADE 70 CHAIN & COMPONENTS

Grade 70 Clevis Grab Hooks	68
Grade 70 Weldable Grab Bucket Hooks.....	70
Grade 70 Transport Chain	62
Grade 70 Transport Binder Chain	62
Grade 70 Double Clevis.....	79

GRADE 80 CHAIN & COMPONENTS

Grade 80 Binder Chain	63
Grade 80 Chain	63
Grade 80 Chain Slings.....	67
Grade 80 Alloy Sling Hooks with Latch	69
Grade 80 Cradle Grab Hooks.....	69

HARDWARE

Flat Hooks	35
Cam Buckles	35
Snap Hooks.....	35
Forged Snap Hooks.....	36
Double Wire J-Hooks	36
J-Hooks for Auto Tie Downs	36
J-Hooks	38
Vinyl-Coated S-Hooks	37
Vinyl-Coated S-Hooks with Keeper / Snap	37
Chain Anchor with Pear Link.....	37
Chain Anchor with D-Ring.....	37
D-Rings.....	38
Keepers	38
Pan Fittings	21
Coil Racks	17
X100® Hardware	71-77
Grade 80 Hardware	69
Malleable Iron & Steel Snaps	115

HOOKS

Hooks.....	68
Roll-Off Container Hook.....	12
Fabricated Container Hook with Bolt	12
X100® Synthetic Round Sling Hooks	31
Flat Hooks	35
Snap Hooks.....	35
Forged Snap Hooks.....	36
Double Wire J-Hooks	36
J-Hooks for Auto Tie Downs	36
J-Hooks	38
Vinyl-Coated S-Hooks	37
Vinyl-Coated S-Hooks with Keeper / Snap	37
Grab Hooks with Pear Link.....	37
Chain Anchor with Pear Link / D-Ring.....	37
Auto / Towing Cluster Hooks.....	39
Clevis Grab Hooks.....	68
Rubber Rope Hooks.....	40
Grade 70 Weldable Grab Bucket Hooks.....	70
Grade 80 Alloy Sling Hooks with Latch	69
Grade 80 Cradle Grab Hooks.....	69
Spring Hooks (Universal Snap).....	78
Steel S-Hooks	79
Trailer Safety S-Hooks.....	65
Clevis Slip Hooks with Safety Latch	65
Stainless Steel Hook Latch Kit	69

HOISTS 118, 120

HOSE RESTRAINTS 116

L-TRACK & ACCESSORIES

Aluminum L-Track.....	19
Single Stud Fitting with Round Ring	19
Double Stud Fitting with Round Ring	19
Double Stud Fitting with Bolt	19
Double Stud Fitting with Pear / Oval Link.....	19

LEVER HOISTS 117

LOGGING SUPPLIES 121

RATCHETS

1" Flat Handle.....	34
1" Wide Handle	34
2" Wide Handle - Light Duty	34
2" Standard.....	34
2" Standard-Hook End	34
2" Medium Wide	34
2" Medium Wide with Chain Tail	34
2" Long Wide	34
2" Long Wide with Swivel Snap Hook.....	34
3" Standard.....	34
4" Standard.....	34

ROPE

3-Strand Cordage.....	102
HMPE High Strength Rope.....	103
Tagline.....	103

SAFETY FLAGS, SIGNS, & ACCESSORIES

Oversize & Wide Load Signs	43
Polyester Flag on Wooden Dowel.....	43
Mesh Flag on Wooden Dowel.....	43
Mesh Flag with Bungee	43
Mesh Flag with Metal Loop	43
Heavy Duty Magnetic Flag Holder	43
Flag Brackets.....	43

SHACKLES

X100® Screw Pin Anchor Shackles.....	75-76
X100® Bolt Type Anchor Shackles	76
X100® All Alloy Screw Pin Anchor Shackles	76
X100® Screw Pin Chain Shackles	77
X100® Round Pin Anchor Shackles	77
Commercial Grade Anchor Shackles	77

SLINGS

Advant-Edge®.....	25
Nylon Slings - Flat Eye & Twisted Eye	26
Polyester Slings - Flat Eye & Twisted Eye.....	26
Nylon Slings - Tapered Eye & Eye	26
Nylon Endless Slings	27
Polyester Endless Slings.....	27
Reversed Eye Slings.....	27
Nylon Bridle Lifting Slings.....	28
Polyester Bridle Lifting Slings	28
Endless Round Slings	29
High Performance Endless Round Slings	30
Eye/Eye Round Slings	31
X100® Grade 100 Chain Slings	67

STAINLESS STEEL

Aircraft Cable	109
Wire Rope	109
High Test Chain	109
Specialty Chain	109
Shackles.....	110
Hooks.....	111
Fittings	112
Blocks/Swivels	113
Chain Fittings	114

STRAP PROTECTORS

Rubber Strap Protector	16
Rubber Wheel Cleat	16
Plastic Corner Standard	16
Corner Tarp Guard.....	17
Plastic Corner Protector.....	16
Wheel Grip	16
HD Corner Guards.....	17
Steel Corner	16
Rubber Lined Steel Corner.....	16
Strap Winders	15
Sleeve Webbing	17
Protective Pad Webbing.....	17

SUPERBUNGEEES 40

SYNTHETIC

Advant-Edge®.....	25
Nylon Bulk Webbing.....	9
Polyester Bulk Webbing	9
Nylon Slings - Flat Eye & Twisted Eye	26
Polyester Slings - Flat Eye & Twisted Eye.....	26
Nylon Endless Slings	27
Polyester Endless Slings.....	27
Reversed Eye Slings.....	27
Custom Synthetic.....	32-33
Wear & Abuse	124

TIE DOWN STRAPS

Ratchet Assembly with Flat Snap Hook	7
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 w/ Protector Clip ..	6
Ratchet Assembly with Delta Ring	7
Ratchet Assembly with Chain & Grab	7
Ratchet Assembly Replacement Long Ends	10-11
Winch Straps	10-11
Ratchet Assembly Replacement Short Fixed Ends	8
Roll-Off Container Straps with Container Hook	12
Roll-Off Container Straps with Fabricated Hook	12
Roll-Off Container Straps with Loop End	12
1" Cam Buckle Tie Downs	21
Retail Packaging	21
1" Ratchet Tie Downs	22
2" Ratchet Tie Downs	22
Motorcycle Ratchet Tie Downs	23
Loop End Assemblies	23
Endless Ratchet Assemblies	23

TOW STRAPS

1 Ply Polyester Tow Straps	46
2 Ply Polyester Tow Straps	46
Recovery Straps	46
Protective Pads	46
Specialty Straps	46

TOWING & RECOVERY

Custer Ratchet Tie Down Straps	50
Underlift Straps	51
Rollback 8 Point Tie Down Kits	51
Heavy Duty Axle Straps	52
Combo Ratchet Axle Straps with Floating D-Ring ...	52
Tie Downs	52
Replacement Straps	53
Ratchets	54-55
2" Ratchet Hardware	55

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	14
Steel Slider Track	14
Weld-On D-Rings	15
Winch Bars	15
Ratcheting Winch Bars	15

WARNINGS & CAUTIONS

Warnings, Definitions & Cautions	4
Safety Guidelines	5
General Warnings & Cautions	122
Chain Wear & Abuse	123
Synthetic Wear & Abuse	124
Wire Rope Wear & Abuse	125

WELD-ON HOOKS & COMPONENTS 70

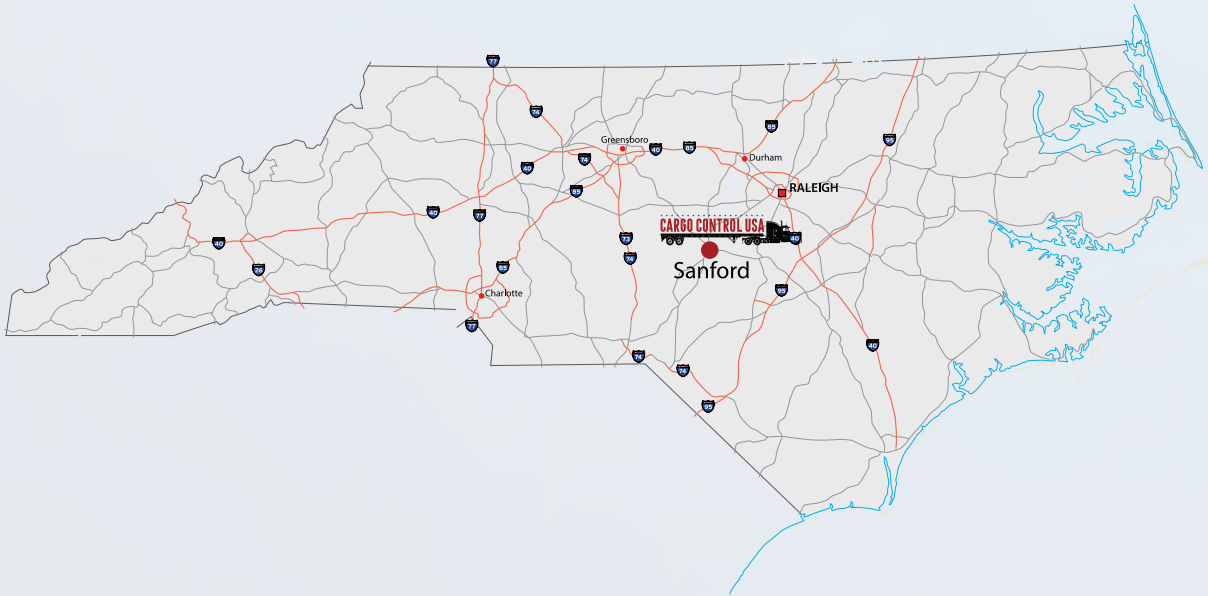
WINCH LINES 56

WIRE ROPE 81

Domestic Wire Rope	82-83
Wire Rope Slings	84-85
Wire Rope Sling Termination Types	88
Sockets	86
Wedge Sockets	87
Grommets	88
X100® Sliding Choker Hooks	88
Specialty Items	89
Braided Wire Rope Slings	90-91
Wire Rope Clips	92
Thimbles	93
Swage Fittings	94
Swaging Tools, Cutters	95
Turnbuckles	96-97
Wire Rope 101	126
Cross Sections of Wire Rope	127

X100®

X100® Synthetic Round Sling Hooks	31
X100® Winch Lines	56
X100® Grade 100 Transport Binder Chain	63
All X100® Hardware	70-77
All X100® Grade 100 Chain Slings	67
X100® Grade 100 Chain	63
X100® Master Links	71
X100® Coupling Links	71
X100® Master Links with Sub Assembly	71
X100® Master Links with Adjusters	71
X100® All Alloy Screw Pin Anchor Shackles	76
X100® Sliding Choker Hooks	88



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

Phone: (919) 775-5059
Toll Free: (888) 775-5059
Fax: (919) 718-1599
Email: sales@cargocontrolusa.com
Website: cargocontrolusa.com

2025
\$10.00