

Volume 10

### www.cargocontrolusa.com







CARGO RESTRAINTS, CUSTOM MANUFACTURING, & PRODUCT SOURCING

> Ratchet Strap Assemblies Chain & Chain Binders Safety Signs & Flags Oil Field Safety & Rigging Wire Rope & Accessories Trailer Winches Military Grade Tie Downs Hardware

Specialty Sourcing World Wide

\* \* \* \* \* \* \* \* \* \* \* \*

Specializing in fast turnarounds, direct shipments and global distribution. Cargo Control USA proudly serves a variety of industries nationwide along with the US Military and its allies.



Cargo Control USA 2639 Mt. Pisgah Church Road Sanford, North Carolina 27332 Phone: (919) 775-5059 Toll Free: (888) 775-5059





## **Capability Statement**

Established in 2004, Cargo Control USA, LLC is a privately held, small business located in Sanford, North Carolina. We provide a full line of domestically manufactured cargo securement items and lifting slings. We specialize in custom made items either under our line of products or for private label. We also provide a full line of import tie downs, speciality hardware, chain, binders, wire rope, load bars, winch track, e-track and decking beams.



#### **Company Contact Information**

DUNS Number:	145965112			
CAGE Code:	3X7X7			
Sales:		(919) 775-5059 (888) 775-5059 (919) 718-1599		
Address:	2639 Mt. Pisgah Church Road, Sanford, North Carolina 27332			

#### Differentiators

- Privately owned and operated since 2004
- Single point of contact
- Experience with a wide array of custom items
- Fast turn-around and flexible scheduling
- Wide selection of products and solutions
- Sourcing of unique or hard to find items
- Global supply network

### **CORE COMPETENCIES**

- Industrial / Contract Sewing
- Sourcing Worldwide
- Custom Manufacturing
- Private Label Manufacturing
- Assembly/ Sub Assembly
- Packaging
- Distribution
- Warehousing

#### **NAICS CODES**

336413	All Other Aircraft parts and Aux Equipment
336999	All Other Transportation Equipment Mfg
339999	All Other Misc Manufacturing
427310	Hardware Merchant Wholesalers
423840	Industrial Supplies Merchant Wholesalers

- 488410 Motor Vehicle Towing
- 488490 Other Support Activities for Road Transportation 488999 All Other Support Activities for Transportation





ASSOCIATED WIRE ROPE FABRICATORS SERVING THE LIFTING, RIGGING & LOAD SECUREMENT INDUSTRY

WEB SLING & TIE DOWN ASSOCIATION



## **Our Inside Sales Team**



### **Denise Godfrey**

VP Sales denise@cargocontrolusa.com Ph (919) 775-5059 or (888) 775-5059 Ext 201 Fax (919) 718-1599

Sherry Carter Sales Manager sherry@cargocontrolusa.com Ph (919) 775-5059 or (888) 775-5059 Ext 202 Fax (919) 718-1599

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Winch Straps (Replacement Long Ends) – 3" and 4"
Ratchet Replacements, Short Fixed Ends, Roll-Off Container Straps
Strap Protectors, Strap Winders
Trailer Winches, Winch Bars
Tow & Binder Chain, Binders, Hooks & Accessories
Cargo Bars, Decking Beams
E-Track & Van Lashing Logistic Straps, Cargo Nets
E-Track & Van Lashing Logistic Fittings, L-Track, L-Track Fittings
Auto Tie Downs & Towing Accessories: Wheel Tie Downs, Axle Straps
Auto Tie Downs & Towing Accessories: Chain Bridles, Tow Straps
Multi-purpose Tie Downs: Ratchet Assemblies & Cam Buckle Assemblies
Multi-purpose Tie Downs: Loop End Assemblies, Motorcycle Tie Downs, Endless Ratchet Assemblies
Miscellaneous: Tarp Straps, Tarp Corner Guards, Cable Pullers, Pan Fittings, Coil Racks

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We appreciate the opportunity to provide your cargo control products and we look forward to serving you in the future. Our guarantee to you is unmatched customer service. We do not subject our customers to automated voice sytstems. Every call you place to Cargo Control USA will be answered by a real person willing and able to answer your questions. Cargo Control Products are sold only through qualified Dealers and Distributors. We also specialize in Military contracts. We have sales representatives and distributors in most of the 50 states, Canada and Mexico. To find one near you, please contact our sales department.

Inside Sales:	To contact us by mail:
(888) 775-5059	Cargo Control USA
(919) 775-5059	2639 Mt. Pisgah Church Rd.
Fax: (919) 718-1599	Sanford NC, 27332

**CARGO CONTROL USA** 

Heavy Duty Ratchet Assemblies - 2"

Winch Straps (Replacement Long Ends) – 2"

Heavy Duty Ratchet Assemblies - 3" and 4"

#### **ANATOMY OF A RATCHET STRAP ASSEMBLY:**



#### Assembly Length (Example shown is FH10R27 is 27')

#### 2" HEAVY DUTY RATCHET ASSEMBLIES

10/CASE

Standard lengths are 27' & 30'. We also offer 10' to 50'. Part Numbers shown here represent the "popular sizes." We can manufacture to any length. Call for more information.

PART NO.	LENGTH	BREAK STRENGTH	WLL		END FITTINGS	
FH6R27	27′	6,000 LB	2 000 1 0		6M2FH - 2" Narrow Flat Hook	
FH6R30	30′	0,000 LB	2,000 LB			
FH10R27	27′	10,000 LB	3,333 LB		10M2EH 2" Elat Hook w/Protector Clip	
FH10R30	30′	10,000 LB	3,333 LD		10M2FH - 2" Flat Hook w/Protector Clip	
JH10R27	27′	10,000 LB	ם ו כככ כ		10M2J - 2" Wire J Hook	
JH10R30	30′	10,000 LB	3,333 LB	$\bigcirc$		
CG10R27	27′	10,000 LB	3,333 LB	<b>6000000</b> 0	10M2CG - 2" Chain & Grab	
CG10R30	30′	10,000 LB				
DR10R27	27′	10,000 L P	3,333 LB	$\boldsymbol{\Delta}$	10M2D - 2" Delta Ring	
DR10R30	30'	10,000 LB				
GH10R27	27′	10,000 LB	3,333 LB	R	10M2GH – Grab Hook	
GH10R30	30′	10,000 LB		I and a second s		
FSH10R27	27′	10.000 L B	3,333 LB	5	10M2FSH – 2" Flat Snap Hook	
FSH10R30	30'	10,000 LB				
TSH10R27	27′	10,000 L P	3,333 LB	a de la companya de l	10M2TSH - 2" Twisted Snap Hook	
TSH10R30	30'	10,000 LB				
	Cargo Control Assembly Part Numbers: FH10R27 FH(Hardware) 10(Capacity) R(Ratchet) 27(Length) Example - JH10R15 Would be a J Hook, 10,000 LB Ratchet Strap 15' Long					

Standard 2" ratchet assemblies are made with 10,000 LB long, wide handle ratchets and 12,000 LB yellow webbing. Alternate colors and capacities of webbing are available. 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.

- WLL of Working Load Limit by Industry Standards is 1/3 of the Rated Capacity
- 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!)
- Some items are available as complete import assemblies; Available upon request

2" WINCH STRAPS / REPLACEMENT LONG ENDS

#### 2" WINCH STRAPS

CARGO CONTROL US

Standard lengths are 27' & 30'. We also offer 10' to 50'. Part Numbers shown here represent the "popular sizes". We can manufacture to any length. Call for more information.

PART NO.	LENGTH	BREAK STRENGTH	WLL		END FITTINGS
FH6X27	27′	6,000 LB	2,000 LB		6M2FH - 2" Narrow Flat Hook
FH6X30	30'	0,000 LB	2,000 LB		
FH2X15	15′				
FH2X20	20'	10,000 / D	ם ו בבב ב		
FH2X27	27′	10,000 LB	3,333 LB	M	10M2FH - 2" Flat Hook w/Protector Cl
FH2X30	30'				
JH2X10	10'				
JH2X15	15′				10M2J - 2" Wire J Hook
JH2X20	20'	- 10,000 LB	3,333 LB	B	
JH2X27	27′				
JH2X30	30'				
JH2X40	40'				
CG2X27	27'	10,000 LD		<b>6000000</b> 0	10M2CG - 2" Chain & Grab
CG2X30	30'	10,000 LB	3,333 LB		
DR2X10	10'		3,333 LB	Δ	10M2D - 2" Delta Ring
DR2X27	27'	10,000 LB			
DR2X30	30'				
GH2X27	27′	10,000 / 5		R	
GH2X30	30'	10,000 LB	3,333 LB	- C	10M2GH – Grab Hook
FSH2X27	27'	2 2 2 2 4 5			
FSH2X30	30'	10,000 LB	3,333 LB		10M2FSH – 2″ Flat Snap Hook
TSH2X27	27'	10.000.1.5	2 222 / 5	a	
TSH2X30	30'	10,000 LB	3,333 LB		10M2TSH - 2" Twisted Snap Hook

Example - JH2X15 Would be a J Hook, 2" Winch Strap 15' Long

Standard 2" winch straps are made with 12,000 LB yellow webbing. Alternate colors and capacities of webbing are available. 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.

- WLL of Working Load Limit by Industry Standards is 1/3 of the Rated Capacity
- 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!)



10/CASE

#### 3" AND 4" HEAVY DUTY RATCHET ASSEMBLIES

**CARGO CONTROL USA** 

Standard 3" ratchet assemblies are made with 18,000 LB yellow webbing. Standard for the 4" ratchet assemblies is 20,000 LB yellow webbing. Alternate colors and capacities of webbing are available, as well as resin-treated webbing to help reduce abrasive wear. 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. A strap assembly is only as strong as its weakest component (this INCLUDES the point of attachment!). Stronger WLL can be achieved with alternate webbing and hardware. Part Numbers shown here represent the "popular sizes." We can manufacture to any length. Call for more information.

PART NO.	LENGTH	BREAK STRENGTH	WLL	END FITTINGS		
3" HEAVY DU	JTY RATC	HET ASSEMBLIE	S			
CG15R27	27′	15,000 LB	5,000 LB		15M3CG - Chain & Grab	
CG15R30	30′	15,000 LB	5,000 LB	(		
DR15R27	27′	15,000 LB	5,000 LB	$\wedge$	20M3D - 3" Delta Ring	
DR15R30	30'	15,000 LB	5,000 LB			
FH15R27	27′	15,000 LB	5,000 LB		15M3FH - 3" Flat Hook w/Protector Clip	
FH15R30	30'	15,000 LB	5,000 LB			
FSH15R27	27′	15,000 LB	5,000 LB		1EM2ESH 2" Elat Span Hook	
FSH15R30	30'	15,000 LB	5,000 LB		15M3FSH – 3" Flat Snap Hook	
GH15R27	27′	1E 000 LD	5,000 LB	8	15M3GH – Grab Hook w/Pear Link	
GH15R30	30′	15,000 LB				
JH15R27	27′	1E 000 L D	5,000 LB	5	20M3J - 3" Wire J Hook	
JH15R30	30'	15,000 LB				
4" HEAVY DU	JTY RATC	HET ASSEMBLIE	S			
CG15M4R27	27′	16,200 LB	5,400 LB	(c+cccard)	15M3CG - Chain & Grab	
CG15M4R30	30'	10,200 LB				
DR15M4R27	27′	16,200 LB	F 400 L D	$\wedge$	20M20 2% Datta Ding	
DR15M4R30	30'	10,200 LB	5,400 LB		20M30 - 3" Delta Ring	
FH15M4R27	27′	16,200 LB	5 400 L P		15M4FH - 4" Flat Hook w/Protector Clip	
FH15M4R30	30'	10,200 LD	5,400 LB		I SIVI4FH - 4° FIAT HOOK W/Protector Clip	
GH15M4R27	27′	16 200 LB	5 400 L P		15M2GH Grab Hook w/Poar Link	
GH15M4R30	30'	16,200 LB	5,400 LB	Š	15M3GH – Grab Hook w/Pear Link	
JH15M4R27	27′	16 200 LB	E 400 L P	1	20M2L 2" Mire LHeek	
JH15M4R30	30'	16,200 LB	5,400 LB		20M3J - 3" Wire J Hook	
			n <b>bers: FH15R27 FH(H</b> Would be a J Hook, 1		<b>city) R(Ratchet) 27(Length)</b> trap 27' Long	

## **3" AND 4" WINCH STRAPS / REPLACEMENT LONG ENDS**

#### 3" AND 4" HEAVY DUTY WINCH STRAP ASSEMBLIES

CARGO CONTROL USA

Standard 3" winch straps are made with 18,000 LB yellow webbing. Standard for the 4" winch strap is 20,000 LB yellow webbing. Alternate colors and capacities of webbing are available, as well as resin-treated webbing to help reduce abrasive wear. 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. A strap assembly is only as strong as its weakest component (**this INCLUDES the point of attachment!**). Stronger WLL can be achieved **with alternate webbing and hardware**. Part Numbers shown here represent the "popular sizes." We can manufacture to any length. Call for more information.

PART NO.	LENGTH	BREAK STRENGTH	WLL	END FITTINGS	
" WINCH S					
CG3X27	27'				
CG3X30	30'	15,000 LB	5,000 LB	( Concerta	15M3CG - Chain & Grab
DR3X27	27'			$\wedge$	
DR3X30	30'	15,000 LB	5,000 LB		20M3D - 3" Delta Ring
FH3X27	27'				
FH3X30	30'	15,000 LB	5,000 LB		15M4FH - 4" Flat Hook w/Protector Clip
FSH3X27	27'	45 000 1 5	5 000 / 5		
FSH3X30	30'	15,000 LB	5,000 LB	8	15M3FSH – 3" Flat Snap Hook
GH3X27	27′	45,000 / D	5 000 / 5	Q	
GH3X30	30'	15,000 LB	5,000 LB	Š	15M3GH – Grab Hook w/Pear Link
JH3X27	27′	45,000 / D		R	20M3J - 3" Wire J Hook
JH3X30	30'	15,000 LB	5,000 LB		
" WINCH S	<b>TRAPS</b>				
CG4X27	27′	16 200 / D	5,400 LB 💴		15M3CG - Chain & Grab
CG4X30	30'	16,200 LB		Characteric	
DR4X27	27′	16 200 LD	E 400 L D	$\wedge$	20M2D 2" Dolto Bing
DR4X30	30'	16,200 LB	5,400 LB		20M3D - 3" Delta Ring
FH4X15	15′				
FH4X27	27′	16 200 LD			
FH4X30	30'	16,200 LB	5,400 LB		15M4FH - 4" Flat Hook w/Protector Clip
FH4X40	40'				
GH4X27	27′	16 200 10	E 400 LD	Q	1EM2CH Crab Health W/Dear Link
GH4X30	30'	16,200 LB	5,400 LB	5	15M3GH – Grab Hook w/Pear Link
JH4X27	27′	16 200 10	E 400 LD	2	20M3J - 3" Wire J Hook
JH4X30	30'	16,200 LB	5,400 LB		
LE4X27	27′	16 200 LP	5 400 L P		Tanarad Sown Loop
LE4X30	30'	16,200 LB	5,400 LB		Tapered Sewn Loop

## **RATCHET REPLACEMENTS / SHORT FIXED ENDS**

#### SHORT FIXED ENDS

**CARGO CONTROL USA** 

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

PART NO.	DESCRIPTION	
CG10R1.5SER	2" x 18"10,000 LB with Chain Grab	
FH10R1.5SER	2" x 18"10,000 LB with Flat Hook	
FH10R1.0SER	2" x 12"10,000 LB with Flat Hook	
FH15M3SER	3" x 18"15,000 LB with Flat Hook	
FH15M4SER	4" x 18"16,200 LB with Flat Hook	
JH10R1.5SER	2" x 18"10,000 LB with J Hook	
JH15M4SER	4" x 18"16,200 LB with J Hook	



Length is overall, including hardware



#### **ROLL-OFF STRAPS**

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

PART NO.	DESCRIPTION	LENGTH (FT)	BREAK STRENGTH	WLL		
RH3X4	3" x 4' 15M Roll-Off Container Strap	4	15,000 LB	5,000 LB		
RH3X5	3" x 5' 15M Roll-Off Container Strap	5	15,000 LB	5,000 LB		
RH4X2LE	4" x 2' 15M Roll-Off Container Strap with 1" Bolt Loop	2	16,200 LB	5,400 LB		
RH4X5	4" x 5' 15M Roll-Off Container Strap	5	16,200 LB	5,400 LB		
RH4X5LE	4" x 5' 15M Roll-Off Container Strap with 2" Loop End	5	16,200 LB	5,400 LB		
RH4X6	4" x 6' 15M Roll-Off Container Strap	6	16,200 LB	5,400 LB		
RH4X8	4" x 8' 15M Roll-Off Container Strap	8	16,200 LB	5,400 LB		
CTH4X3	4" x 3' 15M Roll-Off Container Strap Fabricated Hook	3	16,200 LB	5,400 LB		
CTH4X5	4" x 5' 15M Roll-Off Container Strap Fabricated Hook	5	16,200 LB	5,400 LB		



RH4X5



CTH4X3

### CARGO CONTROL USA STRAP PROTECTORS / STRAP WINDERS

#### **STRAP PROTECTORS**

Strap protectors come in a variety of shapes, sizes, and materials. They are an inexpensive way to protect both the cargo you are hauling and the straps, chains, and tarps used to secure that cargo. In addition, to standard plastic and steel "corner" protectors, there are also webbing options that are cut to the desired length and can either move freely up and down the strap, or can be sewn into place. Vee boards are available in many sizes. \*Colors may vary.

1	 , , , , , , , , , , , , , , , , , , ,		
<b>2RP</b> 2″ Rubber Strap Guard	<b>2RP-2</b> 2″ Rubber Wheel Cleat	<b>4CP</b> 4" Plastic Corner Standard*	-
<b>TP-101</b> Corner Tarp Guard	<b>2RPWG</b> 2" Wheel Grips	<b>4CP12</b> 4" x 12" Plastic Corner Protector	
<b>VB-12</b> 12" Vee Board Colors may vary.	<b>VB-24</b> 24" Vee Board Colors may vary.	<b>4CSR</b> 4" Rubber Lined Steel	
<b>4RP</b> 4" Rubber Strap Guard	<b>VB-48-11</b> 11" x 11" x 48" Vee Board	<b>4CS</b> 4" Steel Corner	Dat

PROTECTIVE WEBBING					
2BLACK					
<b>3BLACK</b>	Sleeve Webbing Available in 2", 3", and 4" Sold by foot				
4BLACK					
2CORDURA					
4CORDURA	Cordura Pad Webbing				
6CORDURA	Available in 2", 4", 6" and 8" Sold by foot				
8CORDURA					

See Page 23 for bulk webbing.

Strap winders help to wrap straps quickly for storage when straps are not in use.					
<b>16SW</b> Strap Winder					
<b>16QW</b> Quick Strap Winder					

## **TRAILER WINCHES / WINCH BARS**

#### TRAILER WINCHES

**CARGO CONTROL US** 

<b>16L</b> 2" Lashing Winch Tighten with Hex bar <i>12/Box</i>		<b>16WC</b> Weld On Leg Combination Winch <i>4/Box</i>	Jan Ja	<b>16SPL</b> 4" Low Profile Combination Winch <i>5/Box</i>	
<b>16SL</b> 4" Low Profile Weld On Winch <i>5/Box</i>	<b>I</b>	<b>165</b> 4" Standard Weld On Winch <i>5/Box</i>		<b>16PL</b> 4" Low Profile Portable Winch <i>5/Box</i>	
<b>16SP</b> 4" Combination Slot/ Post Winch <i>5/Box</i>		<b>16P</b> 4" Standard Portable Winch <i>5/Box</i>	<b>F</b>	<b>16PPL</b> 4" Low Profile Portable Combination Winch 4/Box	
<b>185N</b> 4" Slider Notched/High Cap. Weld On Winch <i>5/Box</i>		<b>18SN-LP</b> 4" Low Profile Slider Notched Winch <i>5/Box</i>		<b>18WT6</b> 6' Steel Slider Track For <b>18SN</b> and <b>18SN-LP</b>	

#### 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.

WINCH B	10/BOX				
PART NO.	DESCRIPTION	DESCRIPTION			
WB1	Standard Painted Winch Bar		Box Head Style:		
WC2	Standard Chrome Winch Bar				
WB3	Painted Combination Winch Bar – Box Head Style				
WC4	Chrome Combination Winch Bar – Tube Style		Tube Style:		
WC3	Chrome Combination Winch Bar – Box Head Style	ome Combination Winch Bar – Box Head Style			
WC3XL	Chrome Combination Winch Bar 40"				

WARNING: When tightening or loosening winches, always maintain a firm grip on the winch bar. Never release a winch bar without checking the pawl to ensure that it is fully engaged between ratchet teeth. Releasing a winch bar without the pawl being properly engaged, can cause serious injury to the user and/or bystanders. The use of a slip resistant handle winch bar, specifically designed to tighten or loosen winches, is recommended. Cargo Control USA winch bars should be used to tension and release tie-down assembles. "Cheater Bars" ("extenders") should not be used with the winch bars. User should stand clear of the winch bar handle during operation of the winch bar in case the winch bar slips. The tip of the winch bar should be inserted through both holes in the end cap to prevent the winch bar from "slipping out" and overloading the tip and/or end cap. Winches should not be loaded in excess of their working load limit. Winches should NOT be used as pulling or lifting devices. Webbing should be inserted through the slot, and a minimum of two (2) wraps on the winch reel bar.

### CARGO <u>Control USA</u> **CHAINS / BINDERS**

LEVER BINDERS				
PART NO.	CAPACITY			
19LB-1/4	1/4 to 5/16	2,600 LB		
19LB-3/8	5/16 to 3/8	5,400 LB		
19LB-3/8HD	5/16 to 3/8	6,600 LB		
19LB-1/2	3/8 to 1/2	9,200 LB		
19LB-5/8	1/2 to 5/8	13,000 LB		

RATCHET BINDERS				
PART NO.	CHAIN SIZE	CAPACITY		
19RB-1/4	1/4 to 5/16	2,600 LB		
19RB-3/8	5/16 to 3/8	5,400 LB		
19RB-3/8HD	5/16 to 3/8	6,600 LB		
19RB-1/2	3/8 to 1/2	9,200 LB		
19RB-5/8	1/2 to 5/8	13,000 LB		

- BULK CHAIN
- BINDER CHAINS
- LEVER BINDERS
- RATCHET BINDERS
- CHAIN ACCESSORIES

#### We offer both **USA binder chain** and imported.

Lever Binder



Ratchet Binder



#### **GRADE 43 HIGH TEST CHAIN\***

Grade 43 is more suitable than Grade 30 for heavy duty trucking, major construction activities and logging applications. Finishes available: self colored, zinc plated or hot galvanized. Other lengths available. \*Not for overhead lifting.

PART NO.	PIECES/DRUM	LBS/PIECE	MAXIMUM WLL	
G43-5/16X20	25	23	3,900 LB	
G43-5/16X25	20	28	3,900 LB	
G43-3/8X20	20	34	5,400 LB	
G43-3/8X25	15	42	5,400 LB	

#### **GRADE 70 TRANSPORT CHAIN\***

Special High Carbon steel chain with greater practical strength-to-weight ratio. Grade 70 chain is suitable for use in towing, construction, logging and farm applications. Finish: yellow chromate. Other lengths are available. \*Not for overhead lifting.

PART NO.	PIECES/DRUM	LBS/PIECE	MAXIMUM WLL	
G70-5/16X16	35	19	4,700 LB	
G70-5/16X20	25	23	4,700 LB	
G70-5/16X25	20	28	4,700 LB	
G70-3/8X20	20	34	6,600 LB	
G70-3/8X25	15	42	6,600 LB	
G70-1/2X20	10	50	11,300 LB	

#### **GRADE 80 ALLOY CHAIN\***

Special Heat Treated alloy steel chain specifically designed for overhead lifting. Finishes available: self colored, zinc plated or hot galvanized. \*\*\* MUST SPECIFY "TAGGED FOR OVERHEAD LIFTING" \*\*\*

#### **HOOKS & FITTINGS**

3	23
Screw Pin Anchor Shackle	Lap Links
8	Ø
Grade 80 Sling Hooks	Cold Shut
Quick Link	Slip Hook
5	<b>S</b>
Slip Hook with Latch	Grab Hook
A CONTRACTOR	All chains are manufactureo to NACM & DOT specifications
Double Clevis	

#### CARGO BARS/LOAD LOCKS, JACK BARS & DECKING/SHORING BEAMS

**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. Adjusts from 86" to 105".

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.

**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. These beams are designed with a 2,000 LB working load limit. Loads should always be evenly distributed.

PART NO.	DESCRIPTION				
CB204	Standard One-Piece Galvanized Steel Cargo Bar/Load Lock Adjusts up to 105"				
JB214	Heavy-Duty Steel One-Piece Jack Bar Adjusts 86" to 114"				
DB104	102" Aluminum Decking/Shoring Beam Adjusts 92" to 102"				
WARNIN NOTE: Carg	WARNING: Cargo bars are not intended for use with cargo on wheels. Over tensioning of ratchet mechanism may cause damage to trailer sidewalls. NOTE: Cargo bars do not have load ratings due to varying conditions of trailer sidewalls.				

#### **BAR & BEAM ACCESSORIES**

<b>CB104-HOOP</b> Cargo Bar Hoop Set	XXXXX	<b>CB-HAND</b> Replacement Handle	
<b>CBFT</b> Replacement Feet 2" x 4" Pads <i>Sold as pairs.</i>	Ho	<b>CB-101</b> Cargo Bar Holder	38

## E-TRACK / E-TRACK & LOGISTIC TRACK STRAPS

#### **INTERNAL VAN LASHINGS - CAM BUCKLE LOGISTIC STRAPS**

Listed here are some of the most common configurations. Please contact our sales department for additional assemblies. PART NO. LENGTH DESCRIPTION **END FITTINGS** CAPACITY (BREAK STRENGTH) COLOR 12' 312 2" Wide Nylon Straps Spring E-Clips 3,000 LB Yellow 316 16' 2" Wide Nylon Straps Spring E-Clips 3,000 LB Gray 316-EJ 16' 2" Wide Nylon Straps Spring E-Clips & J Hooks 3,000 LB Gray 320 20' 2" Wide Nylon Straps Spring E-Clips 3,000 LB Blue



#### **INTERNAL VAN LASHINGS - RATCHET LOGISTIC STRAPS**

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

PART NO.	LENGTH	DESCRIPTION	END FITTINGS	CAPACITY (BREAK STRENGTH)	COLOR
312R	12′	2" Wide Nylon Straps	Spring E-Clips	3,000 LB	Yellow
316R	16′	2" Wide Nylon Straps	Spring E-Clips	3,000 LB	Gray
316R-EJ	16′	2" Wide Nylon Straps	Spring E-Clips & J Hooks	3,000 LB	Gray
320R	20′	2" Wide Nylon Straps	Spring E-Clips	3,000 LB	Blue

#### ALTERNATE CONFIGURATIONS

**CARGO CONTROL USA** 



#### SERIES E-TRACK HORIZONTAL

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

	EEE	PART NO.	DESCRIPTION	
Logistic Freicht		18ET10GY	10' Section E-Track Horizontal Weighs approximately 16 lbs. per unit	
Cargo Bar Logistic Strap		18ET05GY	5' Section E-Track Horizontal Weighs approximately 8 lbs. per unit	

## E-TRACK & LOGISTIC TRACK FITTINGS / L-TRACK

#### **E-TRACK & LOGISTIC TRACK FITTINGS**

\* Working load capacity of lumber varies widely.

**CARGO CONTROL USA** 

	aries widely.	1	
<b>RTOEC-S</b> Rope Tie Off with Spring Loaded E-Clip & S Hook		<b>RTOEC</b> Rope Tie Off with Spring Loaded E-Clip	
<b>3M2E</b> Series E or A Spring Fitting 3,000 lbs. Break Strength		<b>3M2F</b> Series F Track Fitting 3,000 lbs. Break Strength	
<b>ECSDR</b> Series E or A Spring Fitting with 2' D-Ring 4,000 lbs Break Strength		<b>ECSDR-TR</b> Series E Fitting with Thumb Release & 1" ring 6,000 lbs. Break Strength	
<b>Etrack-WBS</b> Standard Wood Beam Socket, for use with Standard Commercial Grade 2x6 lumber*		<b>ECSDRHD-TR</b> Series E Fitting HD Model with Thumb Release & 2" Ring 6,000 lbs. Break Strength	
<b>3M2E-RIF</b> 2" 3,300Lb Roller Idler Fitting, Gold Finish			

#### **L-TRACK & FITTINGS**

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.

<b>18-LDTRACK</b> Aluminum L Track	00000000000	<b>18-LDSB</b> Double Stud Fitting with Bolt	
<b>18-LDO</b> Double Stud Fitting with Pear/ Oval Link		<b>18-LSR</b> Single Stud Fitting with Round Ring	
<b>18-LDR</b> Double Stud Fitting with Round Ring			

## **AUTO TIE DOWNS / TOWING ACCESSORIES**

#### WHEEL TIE DOWNS

**CARGO CONTROL USA** 

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. Tie Downs can be customized and are offered in alternate colors. Ratchets & Short Ends are sold separately. \*Listed here are some of the most popular part numbers. Please contact our sales department for additional products. \*\*Rubber wheel grips come standard on the ADJ-2R10WL. Can be requested on other styles as well.

PART NO.*	DESCRIPTION	STYLE	
ADJWTD	Fits Tires 13"-16"	ADJUSTABLE BASKET - Standard Fits 13"-16" tires and has a flat Hook.	
ADJWTD-XL	Fits Tires 17"-18"	Adjustable Nets are sold in pairs. Ratchets are sold separately. **	
13-14WTD	Fits Tires 13"-14"	NON-ADJUSTABLE BASKET - Standard offered in 13"-14" and 15"-16"	
15-16WTD	Fits Tires 15"-16"	tires with Flat Hook. Also sold in Pairs. Ratchets sold separately. **	
ADJWTD-2FH	Flat Hooks	ADJUSTABLE NET - Standard to fit 13"-16" tires with Flat Hooks or Twist Snap Hooks. Alternate Hardware available. **	
ADJWTD-2TSH	Twist Snap Hooks		
LASSO2X8	8' Long		
LASSO2X10	10' Long	LASSO STYLE - Made with 12,000LB web and round ring. Sold as singles, not as pair. **	
LASSO2X12	12' Long		
ADJ-2R10WL	Standard 10' Long	LASHING WITH WHEEL GRIPS - Made with 12,000LB Web, swivel bolt J hook & a floating J Hook. Sold as singles, not as pair. includes Wheel Grips. **	

#### AXLE STRAPS

Additional colors: Orange, Black, Red, Blue. Made with 12,000LB web. \*Listed here are some of the most popular art numbers. Please contact our sales department for additional products.

<b>10M2CRAS</b> Combo Ratchet Axle Strap with Floating D-ring & Sleeve to protect strap <i>10,000LB Capacity, 9' Overall</i>	<b>10M2TBS</b> Tie Back Strap <i>10,000LB Capacity, 4' Overall</i>	
AX12 12" No Sleeve* AX24 24" With Sleeve* AX36 36" With Sleeve* AX48 48" With Sleeve* 10,000 LB Axle Straps 12"-72" Standard Stock. 18"+ Have Protective Sleeve. Length is overall. D-ring to D-ring.	<b>10M2-4PTDK</b> 4 Point Tie Down Kit This is a 4 Point Kit for Autos. Each kit contains (2) each 10M2CRAS and 10M2TBS (4 pieces total).	

#### SINGLE PLY POLYESTER TOW STRAPS

Our POLYESTER tow straps are made in the USA. Versatile and weather resistant, our tow straps are designed to be safe, effective, and easy to use when you need them most! Do not exceed working load limits! Not to be used for lifting. "Tow" Capacity 3:1 Safety Factor (or 1/3 Break Strength).

LENGTH	BREAK STRENGTH			
LENGTH	6,000 LB	12,000 LB	15,000 LB	20,000 LB
15 FEET	6215	12215	1515	2015
20 FEET	6220	12220	1520	2020
25 FEET	6225	12225	1525	2025
30 FEET	6230	12230	1530	2030

#### NYLON TOW STRAPS

Our NYLON tow straps are made in the USA. Versatile and weather resistant our tow straps are designed to be safe, effective, and easy to use when you need them most! Cordura reinforced eyes help to resist wear and tear. Available 32,000-450,000LB capacities. Some of the most popular sizes are listed below, other sizes are available. **Do not exceed workload limits. Not to be used for overhead lifting.** 

#### **2 PLY NYLON TOW STRAPS**

LENGTH BREAK STRENGTH			
LENGTH	32,000 LB	43,000 LB	55,000 LB
15 FEET	32215	43315	55415
20 FEET	32220	43320	55420
25 FEET	32225	43325	55425
30 FEET	32230	43330	55430

#### TUBE STYLE NYLON TOW STRAPS

LENGTH	BREAK STRENGTH		
LENGTH	155,000 LB	155,000 LB 200,000 LB 250,000	
10 FEET	155210	200210	250310
15 FEET	155215	200215	250315
20 FEET	155220	200220	250320
25 FEET	155225	200225	250325

#### **SPECIALTY STRAPS**

Made to order. Custom Lengths, Colors, Hardware, & Configurations. Call our sales department today for more information on designing products that fit your needs.



#### **TOWING ACCESSORIES**

Chain Bridles, Nylon Bridles, Tow & Wrecker Assemblies are all made to order. Some of the most popular items are listed below, other items are available. Please call for additional information and assistance in ordering what best fits your needs.

#### CHAIN BRIDLES

Please specify the following:

- Grade 43 or Grade 70
- Overall Length
- Chain Size (5/16 or 3/8)
- Hardware Requirements



#### NYLON BRIDLES

Please specify the following:

- Overall Length
- Web Width
- Hardware Requirements



#### **TSH10R8RTJ-BLK** 2"x 8' Auto Tie Down 10,000 LB with RTJ Cluster





#### **RATCHET & CAM BUCKLE UTILITY ASSEMBLIES**

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

RATCHET ASSEMBLIES	CAM BUCKLE ASSEMBLIES	LENGTH	PACKAGE QTY
R155	C155	5 FEET	2/Bag
R195	C195	9 FEET	2/Bag
R1155	C1155	15 FEET	1/Bag
R1205	C1205	20 FEET	1/Bag
1,500 LB 1" ASSEMBLIES	5 WITH WIRE J HOOKS		
R115J	C115J	15 FEET	1/Bag
R120J	С120Ј	20 FEET	1/Bag
3,000 LB 1" ASSEMBLIES	S WITH VINYL-COATED S H	IOOKS	
R355	C35S	5 FEET	2/Bag
R395	C395	9 FEET	1/Bag
R312S	C3125	12 FEET	1/Bag
R3155	C3155	15 FEET	1/Bag
R3205	C3205	20 FEET	1/Bag

ALTERNATE HAR	RDWARE AVAILAE	BLE FOR 1" UTILIT	Y ASSEMBLIES		
S					
Vinyl Coated S Hook	J Hook	Flat H	ooks	J Hook & Keeper	Mounting Plate



#### **RATCHET UTILITY ASSEMBLIES**

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

RATCHET ASSEMBLIES	LENGTH	PACKAGE QTY
4,400 LB 2" RATCHET ASSEMBLIE	S WITH J HOOKS	
R505J	5 FEET	1/Bag
R512J	12 FEET	1/Bag
R515J	15 FEET	1/Bag
R520J	20 FEET	Bulk Packed



## LOOP END ASSEMBLIES



#### MOTORCYCLE TIE DOWNS

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



#### **ENDLESS RATCHET ASSEMBLIES**

Multi-purpose strap designed to wrap around cargo and to feed back into itself.



## CARGO CONTROL USA MISCELLANEOUS ITEMS

#### **RUBBER TARP STRAPS - MADE IN USA**

PART NO.		DESCRIPTION
TGL10	10" Rubber Tarp Strap	
TGL15	15" Rubber Tarp Strap	
TGL21	21" Rubber Tarp Strap	
TGL31	31" Rubber Tarp Strap	
TGL41	41" Rubber Tarp Strap	C 0

#### HEAVY DUTY COIL RACKS

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.

PART NO.	D	ESCRIPTION
CR27	7" inside, 33" overall	
CR37	37" inside, 42-1/2" overall	

SOLID CORE RUBBER ROPE & HOOKS
--------------------------------

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

<b>RR7/16X150</b> 7/16" x 150' Rubber Rope	
<b>RR3/8X150</b> 3/8" x 150' Rubber Rope	J
<b>RR-HOOKS</b> Rubber Rope Hooks <i>100/Box</i>	5

# CABLE PULLERS CP-2000 2000 LB Capacity CP-4000 4000 LB Capacity

PAN FITTINGS	
<b>PF-101</b> Collar Fitting <i>1,600 lbs.</i> Break Strength	
<b>PF-102</b> Steel Recessed Fitting 5,000 lbs. Break Strength	
<b>PF-103</b> Steel Raised Fitting 5,000 lbs. Break Strength	
<b>PF-201</b> Round Pan Fitting Steel - One Piece 1,200 lbs. Break Strength	

See Page 7 for strap protectors, corner guards and strap winders.

50/BOX



## **MISCELLANEOUS ITEMS**

OVERSIZE & WIDE LOAD	SIGNS		12/CASE
OVERSI	ZE LOAD		LOAD ZE LOAD
18"x84" Heavy-I	<b>OSL-SIGN</b> 18"x84" Heavy-Duty Vinyl Mesh with Brass Grommets		IGN2 ry-Duty Vinyl rersize/Wide Load
SAFETY FLAGS & SIGNS			12/PACK • 72/CASE
<b>SF-POLY</b> Red Mesh Flag on Wooden Dowel 18"x18"	<b>SF-MESH</b> Red Mesh Flag on Wooden Dowel 18"x18"	<b>SF-MESH2</b> Red Mesh Flag with Metal Loop 18"x18"	<b>SF-MESH3</b> Red Mesh Flag with Bungee 18"x18"
<b>SF-MESH-ORG</b> Orange Mesh Flag on Wooden Dowel 18"x18"	<b>SF-MESH3-ORG</b> Orange Mesh Flag with Bungee 18"x18"	CARGO NETS	111T
SAFETY FLAG ACCESSOR	IES		
<b>SF-MAG</b> 25lb. Heavy Duty Magnet with wing nut	<b>SF-101</b> Flag Brackets	Custom made to	<b>GO NETS</b> o your specifications. re information.

## **BOAT / MARINE STRAPS**

#### **BOAT WINCH STRAPS**

**CARGO CONTROL USA** 

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

PART NO.	DESCRIPTION
215L	2"X15' with Forged Snap Hook & Loop End
215T	2"X15' with Forged Snap Hook & Tapered End
220L	2"X20' with Forged Snap Hook & Loop End
220T	2"X20' with Forged Snap Hook & Tapered End
G312FGSH	2"X12' with Forged Snap Hook & Loop End
G316FGSH	2"X16' with Forged Snap Hook & Loop End
G320FGSH	2"X20' with Forged Snap Hook & Loop End
G320FGSH-10M	2"X20' with Forged Snap Hook & Loop End,10,000 Capacity

#### **GUNWALE STRAPS**

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.

PART NO.	DESCRIPTION
GW212S	2"X12' Cam Buckle Strap with Vinyl-Coated S Hooks
GW216S	2"X16' Cam Buckle Strap with Vinyl-Coated S Hooks
GW2205	2"X20' Cam Buckle Strap with Vinyl-Coated S Hooks

#### **TRANSOM STRAPS**

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 the 2", we do also make a 1" assembly as well.

PART NO.	DESCRIPTION
TC22S	2"X2.5' with Cam Buckle and S Hooks
TC245S-PR	2"X4.5' Paddle Buckle and S Hooks - PAIR











#### RATCHETS

#/CASE

To operate a Ratchet Buckle, pull the webbing through the mandrel bars eliminating any slack. Operate the ratchet handle back and forth until the webbing is properly tensioned. The mandrel bars must have at least 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.

<b>2M1FHR</b> 1" Flat Handle Ratchet 2,000 lbs. Break Strength	100-100	<b>3M1WHR</b> 1" Wide Handle Ratchet 3,400 lbs. Break Strength	<b>4M2WHR</b> 2" Wide Handle Ratchet 4,400 lbs. Break Strength	
<b>6M2HER</b> 2" Standard Handle Hook End Ratchet 6,000 lbs. Break Strength		<b>10M2SHR</b> 2" Standard Handle Ratchet <i>11,200 lbs. Break Strength</i>	<b>10M2MWHR</b> 2" Medium Wide Handle Ratchet <i>11,000 lbs. Break Strength</i>	
<b>10M2WHR</b> 2" Long Wide Handle Ratchet 11,300 lbs. Break Strength		<b>10M2WHR-SSH</b> 2″ Long Wide Handle Ratchet Swivel Snap Hook	<b>10M2WHR-RB</b> 2" Long Wide with Rubber Grip Handle <i>11,300 lbs. Break Strength</i>	
<b>10M2MWHR-CH</b> 2" Medium Wide Handle w/Chain Tail	C a	<b>15M3WHR</b> 3" Standard Handle Ratchet 22,000 lbs. Break Strength	<b>20M4WHR</b> 4" Standard Handle Ratchet <i>24,000 lbs. Break Strength</i>	

CAM BUCKLES	FLAT HOOKS			
<b>1M1CB</b> 1" Cam Buckle 1,500 lbs. Break Strength	<b>6M2FH</b> 2" Narrow Flat Hook 6,000 lbs. Break Strength	<	<b>15M4FH-K</b> 4" Flat Hook with Keeper 15,000 lbs. Break Strength	
<b>2M1CB</b> 1" Cam Buckle 2,500 lbs. Break Strength	<b>10M2FH</b> 2" Flat Hook with clip to prevent wear on webbing <i>11,000 lbs. Break Strength</i>	M -	<b>20M4FH</b> 4" Flat Hook 20,000 Ibs. Break Strength	DR.
<b>3M2CB</b> 2" Cam Buckle 3,000 lbs. Break Strength	<b>15M4FH</b> 4" Flat Hook 16,200 lbs. Break Strength			

### CARGO CONTROL USA HARDWARE

**SNAP HOOKS** 

<b>5M2FSH</b> 2" Flat Snap Hook 6,000 lbs. Break Strength	S
<b>5M2TSH</b> 2" Twisted Snap Hook 6,000 lbs. Break Strength	
<b>10M2FSH</b> 2" Flat Snap Hook 10,000 lbs. Break Strength	
<b>10M2TSH</b> 2" Twisted Snap Hook 10,000 lbs. Break Strength	
6M2FGSH 2" Forged Snap Hook 6,000 lbs. Break Strength	28
<b>10M2FGSH</b> 2" Forged Snap Hook 10,000 lbs. Break Strength	8
VINYL-COATED S H	OOKS
<b>1M1S</b> 1" Vinyl-Coated S Hook 1,500 lbs. Break Strength	S
<b>2M1S</b> 1" Vinyl-Coated S Hook 2,300 lbs. Break Strength	В
<b>3M1S</b> 1" Vinyl-Coated S Hook 3,000 lbs. Break Strength	8
<b>3M1S-K</b> 1" Vinyl-Coated S Hook with Keeper/Snap 3,000 lbs. Break Strength	8

2M1J		3M1J	
1" Wire J Hook 2,000 lbs Break Strength		1" Wire J Hook 3,400 lbs. Break Strength	
2,000 105 Di cuit Sti chigtin	<b>V</b>	s, ioo issi break sherigin	
5M2J		8M2J	34
2" Wire J Hook 5,000 lbs. Break Strength		2" Wire J Hook 8,000 lbs Break Strength	
<b>10M2J</b> 2″ Wire J Hook		<b>20M3J</b> 3" Wire J Hook	7
2 Wife J HOOK 10,000 lbs. Break Strength	$\bigcirc$	22,000 lbs. Break Strength	
10M2J-BOLT		10M2J-RAT	
12,000 lbs. J Hook		12,000 lbs. J Hook Fits Ratchet for	
for Auto Tie Downs		Auto Tie Downs	
<b>10M2CG</b> 15″ Chain Anchor with Pe 5/16″ Chain Hook		Goran	
<b>10M2CG</b> 15" Chain Anchor with Pe 5/16" Chain Hook		<b>German</b>	
10M2CG 15" Chain Anchor with Pe 5/16" Chain Hook 11,200 lbs. Break Strength 15M3CG	ear Link	German	
<b>10M2CG</b> 15" Chain Anchor with Pe 5/16" Chain Hook 11,200 lbs. Break Strength <b>15M3CG</b> 18" Chain Anchor with 3' 3/8" Chain Hook	ear Link	Correction of the second	
<b>10M2CG</b> 15" Chain Anchor with Pe 5/16" Chain Hook <i>11,200 lbs. Break Strength</i> <b>15M3CG</b> 18" Chain Anchor with 3' 3/8" Chain Hook <i>16,200 lbs. Break Strength</i>	ear Link	Correction of the second secon	
10M2CG 15" Chain Anchor with Pe 5/16" Chain Hook 11,200 lbs. Break Strength 15M3CG 18" Chain Anchor with 3" 3/8" Chain Hook 16,200 lbs. Break Strength 11MCH-RTJ	ear Link		
10M2CG 15" Chain Anchor with Pe 5/16" Chain Hook 11,200 lbs. Break Strength 15M3CG 18" Chain Anchor with 3' 3/8" Chain Hook 16,200 lbs. Break Strength 11MCH-RTJ RTJ "Cluster" Hook (R Hook for Foreign, T Hook	ear Link " D-Ring		
<b>10M2CG</b> 15" Chain Anchor with Pe 5/16" Chain Hook 11,200 lbs. Break Strength <b>15M3CG</b> 18" Chain Anchor with 3" 3/8" Chain Hook 16,200 lbs. Break Strength <b>11MCH-RTJ</b> RTJ "Cluster" Hook (R Hook for Foreign, T Hook J Hook for GM & Chrysler)	ear Link " D-Ring	<b>6</b>	
10M2CG 15" Chain Anchor with Pe 5/16" Chain Hook 11,200 lbs. Break Strength 15M3CG 18" Chain Anchor with 3' 3/8" Chain Hook 16,200 lbs. Break Strength 11MCH-RTJ RTJ "Cluster" Hook (R Hook for Foreign, T Hook J Hook for GM & Chrysler) 11,600 lbs. Break Strength 10M2GH	ear Link " D-Ring	Corrections Correc	
10M2CG 15" Chain Anchor with Pe 5/16" Chain Hook 11,200 lbs. Break Strength 15M3CG 18" Chain Anchor with 3' 3/8" Chain Hook 16,200 lbs. Break Strength 16,200 lbs. Break Strength 11MCH-RTJ RTJ "Cluster" Hook (R Hook for Foreign, T Hook J Hook for GM & Chrysler) 11,600 lbs. Break Strength 10M2GH 5/16" Grab Hook Assembly	ear Link " D-Ring	Towing J Hook with Link	
10M2CG 15" Chain Anchor with Pe 5/16" Chain Hook 11,200 lbs. Break Strength 15M3CG 18" Chain Anchor with 3' 3/8" Chain Hook 16,200 lbs. Break Strength 16,200 lbs. Break Strength 11MCH-RTJ RTJ "Cluster" Hook (R Hook for Foreign, T Hook J Hook for GM & Chrysler) 11,600 lbs. Break Strength 10M2GH 5/16" Grab Hook Assembly	ear Link " D-Ring	Towing J Hook with	
15" Chain Anchor with Pe 5/16" Chain Hook 11,200 lbs. Break Strength <b>15M3CG</b> 18" Chain Anchor with 3' 3/8" Chain Hook	ear Link " D-Ring	Towing J Hook with Link	

## CARGO CONTROL USA HARDWARE

#### **ROLL-OFF CONTAINER HOOKS**

**15M4CTH** Fabricated Container Hook 4" Heavy Duty w/Bolt



**15M4RH** Roll-Off Container Hook 4" Standard



D-RINGS & KEEPERS					
<b>3M1K</b> 1" D-Ring/Keeper 3,000 lbs. Break Strength	$\bigcirc$	<b>5M2K</b> 2" D-Ring/Keeper Ring 5,000 lbs. Break Strength	$\bigcirc$	<b>5M2D</b> 2" D-Ring 5,000 lbs. Break Strength	$\triangle$
8M2RETK 2" Rectangle Keeper 8,000 lbs. Break Strength		<b>5M2C</b> 2" Circle 5,000 lbs. Break Strength	$\bigcirc$	<b>9M2C</b> 2" Circle 10,000 lbs. Break Strength	0
<b>PS22046-8</b> Phosphate 5,000 lbs. Break Strength		<b>PS22046</b> Phosphate <i>5,000 lbs. Break Strength</i>		<b>10M2D</b> 2″ D-Ring 11,858 lbs. Break Strength	$\triangle$
<b>15M3D</b> 3" D-Ring 18,000 lbs. Break Strength				` 	

#### WELDABLE D-RINGS

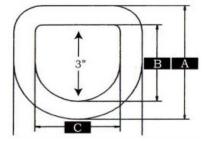
Large selection of weldable D-rings available. Finish can be natural, painted, or zinc. All D-rings come with weldable saddle clip. Upon installation, this clip allows the D-ring to rotate allowing greater flexibility for securing cargo.

PART NO.	DIMENSIONS (A x B x C) x Diameter	BREAK STRENGTH
DR-01	6" x 3.95" x 2.93" x 1"	47,000 LB
DR-034	4.53" x 2.93" x 2.97" x 3/4"	26,500 LB
DR-012	3.48" x 2.46" x 2.34" x 1/2"	12,000 LB
DR-058	4.33" x 3" x 3" x 5/8"	19,000 LB





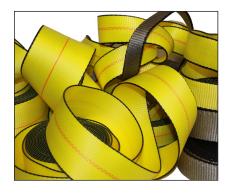




#### **BULK WEBBING**

Cargo Control USA offers an extensive line of webbing. Our custom webbing is manufactured to the strictest of standards for the highest quality tie downs available. We are also a proud supplier to the tarp manufacturing industry, the marine industry, and other manufacturers. Cargo Control USA's webbing is designed to be strong, durable, and versatile to accommodate a vast range of applications. We offer products with increased cut resistance and/or abrasion resistance properties including our premium EDGE webbing. 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.

WIDTH	BREAK STRENGTH	AVAILABLE COLORS			
NYLON WEBBING					
1″	2,500 LB	Blue, Black, Red, Yellow, Orange, Yellow			
1″	3,500 LB	Blue, Black, Red, Yellow, Orange, Yellow, Camouflage, OD Green, White			
POLYESTER V	POLYESTER WEBBING				
2″	6,000 LB	Yellow, Blue, Orange, Red, Gray, Desert Tan, OD Green, Black			
2″	12,000 LB	Yellow, Blue, Orange, Red, OD Green, White, Black, Camouflage			
3″	15,000 LB	Yellow, Blue, Orange, Red, Green			
3″	18,000 LB	Yellow, Blue, Orange, Red, Green			
4″	20,000 LB	Yellow, Blue, Orange, Red, Green			
4″	24,000 LB	Yellow, Blue, Orange, Red, Green			









#### OTHER WEBBING AVAILABLE

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

See Page 7 for additional webbing.

## CARGO CONTROL USA

#### EYE TO EYE LIFTING SLINGS

Specify Flat or Twisted Eye when ordering Eye to Eye Slings. **\*Length can be customized.** 

			RATED CAPACITIES (LBS	5)
PART NO.	WEB WIDTH	VERTICAL	CHOKER	BASKET
Eye & Eye 1 Ply				
EE1-101X *	1"	1,600	1,250	3,200
EE1-102X *	2"	3,200	2,500	6,400
EE1-103X *	3"	4,800	3,800	9,600
EE1-104X *	4"	6,400	5,000	12,800
EE1-106X *	6"	9,600	7,700	19,200
Eye & Eye 2 Ply				
EE2-101X *	1"	3,200	2,500	6,400
EE2-102X *	2"	6,400	5,000	12,800
EE2-103X *	3"	8,600	6,900	17,200
EE2-104X *	4"	11,500	9,200	23,000
EE2-106X *	6"	16,300	13,000	32,600
Eye & Eye 3 Ply				
EE3-101X *	1"	4,100	3,300	8,200
EE3-102X *	2"	8,300	6,600	16,600
EE3-103X *	3"	12,500	10,000	25,000
EE3-104X *	4"	16,000	12,800	32,000
Eye & Eye 4 Ply				
EE4-101X *	1"	5,000	4,000	10,000
EE4-102X *	2"	10,000	8,000	20,000
EE4-103X *	3"	14,900	11,900	29,800
EE4-104X *	4"	19,800	15,800	39,600

#### **ENDLESS LIFTING SLINGS**

Endless Slings are available in 3 and 4 Ply upon request.						
PART NO.	WEB WIDTH	RATED CAPACITIES (LBS)				
FART NO.		VERTICAL	CHOKER	BASKET		
Endless 1 Ply						
EN1-101X ?	1"	3,200	2,500	6,400		
EN1-102X ?	2"	6,400	5,000	12,800		
EN1-103X ?	3"	8,600	6,900	17,200		
EN1-104X ?	4"	11,500	9,200	23,000		
EN1-106X ?	6"	16,300	13,000	32,600		
Endless 2 Ply						
EN2-101X ?	1"	6,200	4,800	12,400		
EN2-102X ?	2"	12,200	9,800	24,400		
EN2-103X ?	3"	16,300	13,000	32,600		
EN2-104X ?	4"	20,700	16,500	41,400		
EN2-106X ?	6"	28,600	32,000	57,200		
Part Numbers: EE1-101X length						

Example: EE1-101X10 = Single Ply Lifting Sling 1" wide and 10' Long



Vertical



Choker

Basket

## CARGO CONTROL USA ENDLESS ROUND SLINGS

#### **ENDLESS ROUND SLINGS**

Our endless round slings are strong and versatile. Perfect for any lifting application and designed not to scratch or damage article surfaces. Because of the endless design, wear points can be shifted thereby extending the life of the sling. These endless slings are constructed of double jacketed tubular webbing, surrounding a continuous loop of specially designed polyester fibers, and engineered to be UV and abrasion resistant. They are certified for overhead lifting. Round slings are color coded in accordance with WSTDA specifications for easy identification.

PART NO.	DESCRIPTION	COLOR	BREAK STRENGTH	
ENR-3X	3,000 LB X (LENGTH)	Purple	3', 4', 6', 10', 12', and 20'	
ENR-6X	6,000 LB X (LENGTH)	Green	3', 4', 6', 10', 12', and 20'	
ENR-9X	9,000 LB X (LENGTH)	Yellow	3', 4', 6', 10', 12', and 20'	
ENR-12X	12,000 LB X (LENGTH)	Grey	3', 4', 6', 10', 12', and 20'	
ENR-14X	14,000 LB X (LENGTH)	Red	3', 4', 6', 10', 12', and 20'	
ENR-17X	17,000 LB X (LENGTH)	Brown	3', 4', 6', 10', 12', and 20'	
ENR-22X	22,000 LB X (LENGTH)	Blue	3', 4', 6', 10', 12', and 20'	
ENR-26X	26,000 LB X (LENGTH)	Orange	3', 4', 6', 10', 12', and 20'	
Individually wrapped to protect from dirt and dust. Color coded for easy capacity identification.				

Safety Factor 5:1 Color coded to indicate capacity



Length





#### GENERAL INFORMATION AND SAFETY GUIDELINES 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 modifications 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 =  $\frac{1}{2} \times 30,000$ 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.

