STREN-FLEX®

STRENGTH & FLEXIBILITY IN LIFTING

www.stren-flex.com

⚠ WARNING ⚠

STREN-FLEX® assumes no responsibility for the misuse or misapplication of any of the products contained in this catalog. Products are provided with the express understanding that the purchaser and user are thoroughly familiar with the correct application and proper use of such products in rigging.

Failure to follow proper use and inspection criteria can result in personal injury or death.

To avoid injury:
ALWAYS ensure users of any sling rigging products shall be trained in the proper use and care of such items.
ALWAYS determine weight of the load. The weight of the load shall be within the rated capacity of the sling.
ALWAYS select sling having suitable characteristics for the type of load, hitch and environment.
ALWAYS select a sling where the rated capacity is adequate when the angle of the legs (branches) is taken into consideration.
ALWAYS ensure that the choking action is on the webbing, and never on a fitting.
ALWAYS use a proper hitch that will provide control of the load.
ALWAYS balance the load when using a basket hitch to prevent slippage.
ALWAYS ensure the opening in fittings is the proper size and shape so it will seat properly in the hook or other attachments
ALWAYS center the load in the base (bowl) of the hook to prevent point or tip loading the hook.

Synthetic slings will fail if damaged, abused, misused, overused, or improperly maintained.

To avoid injury:
NEVER use a sling unless you are familiar with OSHA and ANSI/ ASME guidelines and have been trained in the proper use of slings and related rigging products
NEVER use a sling that appears to be damaged
NEVER load a sling in excess of the rated capacity. Consideration shall be given to the sling load angle which affects rated capacity.
NEVER shock a load.
NEVER twist or kink the legs (branches) of a sling.
NEVER tie a sling in knots or join multiple slings by knotting.
NEVER drag a sling on the floor or over an abrasive surface.
NEVER pull slings from under loads if the load is resting on the sling.
NEVER drop slings equipped with metal fittings.
NEVER allow personnel, or portions of the human body, between the sling and either the load or lifting hook.
NEVER allow personnel to ride a sling.

Improper care of slings can result in loss of load, personal injury or death.

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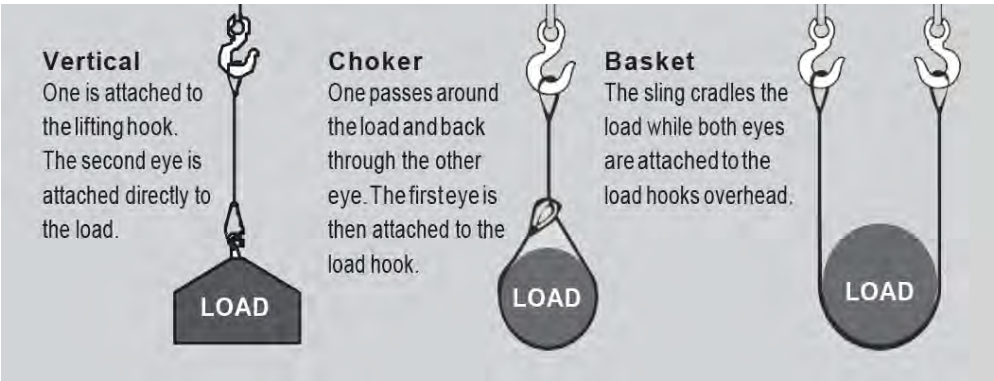
Caution
All capacities, dimensions and other information in this catalog are subject to change without notices. Use for preliminary reference only.

SELECTION TIPS FOR SYNTHETIC SLINGS



Important considerations when selecting a synthetic sling:

- Weight and type of load
- Rigging style
- Environmental considerations
- Load angle
- Wear protection

DESIGN FEATURES OF STREN-FLEX® SYNTHETIC SLINGS

WORKING LOAD LIMIT

The working load limit (WLL) of a sling is determined by the performance of a sling design in controlled dynamic testing conditions. Factors that determine the working load limit rating include web and thread material strength, rigging style, load angle, load connection points (i.e. diameter of pins) required safety factor and destructive testing.

Actual usage of any sling will not duplicate a controlled testing environment. Material damage, shock loading, and other factors will reduce the allowable safe working load (SWL) of the sling. Shock loading can overload the sling and cause it to fail. It is the sole responsibility of the sling user to consider all factors that influence the safe working load (SWL) of the sling and select the proper sling for the lift.

RED WARNING YARNS

STREN-FLEX® webbing has red warning yarns woven into the webbing. These red yarns warn the user of significant damage to the sling from body wear and/or body cuts. Exposure of any red yarn indicates that the sling must be immediately removed from service.

⚠ DO NOT use damaged slings, even if the red warning yarns are not visible. Significant strength loss can occur without exposing these warning yarns.

SLING TAGS

A heavy duty tag is attached to all slings. All necessary information required by federal regulatory agencies is included on the tag. This includes rated capacity, hitch diagrams, sling construction information, serial number and warning information. Always protect the sling tag from damage and DO NOT use any sling if the tag is not legible.

⚠ These products may contain chemicals known to cause cancer and/or birth defects or other reproductive harm.

SLING SELECTION TIPS

•Know the weight of the load and other important characteristics such as center of gravity, etc.
•Understand the environmental hazards that may exist and select a sling that is suitable for that environment.
•Determine the rigging style for the lift. The user must consider such factors as hitch type, lift angles (sling to load), choker hitch angle, and other such factors to determine the minimum sling capacity required.
•Consider the effects of load edges, lifting pins (such as shackles) and other such stress risers. These may reduce the allowable safe working load (SWL) of the sling.

With all environmental and load considerations evaluated, select a sling that has sufficient capacity or working load limit to safely lift the load.

RIGGING STYLES

There are three types of rigging styles: vertical, choker and basket. Each style has a unique working load limit with basket ratings the greatest and choker ratings the lowest. Choker ratings can be a maximum of 80% of the vertical rating per ANSI/ASME guidelines. Most slings can be used in all three configurations, although some sling types are designed specifically for one rigging style. Please consult the load rating on the sling tag for load ratings specific to the sling you are using. DO NOT USE a sling with an illegible tag.

ENVIRONMENTAL CONSIDERATIONS

STORAGE

Synthetic slings should be stored in a cool, dry and dark place to prevent damage (chemical or mechanical) when not in use. Webbing will shrink up to 5% over time (even without use) due to the characteristics of the webbing weave. Other factors that affect shrinkage are humidity, temperature and usage.

ULTRAVIOLET (UV) LIGHT

Both nylon and polyester synthetic slings lose strength when exposed to ultraviolet light. The rate and severity of strength loss depends on many factors such as total exposure time, construction and design of the sling and atmospheric conditions among others. It is the responsibility of the sling user to consider UV light degradation when evaluating a synthetic sling for safe use. Nylon webbing can experience up to 60% material strength loss after UV exposure of only 12 months and will continue to lose strength as exposure time increases. Polyester webbing will experience more rapid material strength loss generally settles at approximately 30%. Visual indications of UV damage are bleached color and stiffening of the material as well as surface abrasion in areas not normally in contact with load. Slings used in areas subject to high exposure to UV light should be inspected at more frequent intervals and replaced when UV degradation is noted.

MATERIAL DAMAGE

Care must be taken to prevent foreign materials (such as metal dust, splinters, grit, weld splatter or other metal objects) from damaging the sling while in use or in storage. Such objects can damage the sling webbing and cause severe strength loss.

TEMPERATURE

Synthetic (nylon and polyester) slings shall not be used in temperatures above 194ºF (90ºC). Severe degradation of nylon and polyester material occurs at temperatures above 200ºF (93ºC). Nylon and polyester slings may be used in temperatures as low as -40ºF(-40ºC). It is the responsibility of the user to consider the proper application and use of synthetic slings outside the above temperature range.

CHEMICAL RESISTANCE

Chemically active environments can affect the strength of synthetic slings. This can include complete degradation of the synthetic material. The following information on chemical properties of nylon and polyester is a guide. If a synthetic sling is to be used in any type of chemical environment, it is the explicit responsibility of the sling user to consider all risk factors, including consultation with the sling manufacturer, to select the proper sling for use in any chemically active environment.

SALT WATER

Slings exposed to saltwater should be rinsed thoroughly and allowed to dry naturally (away from direct UV light).

EFFECTS OF ANGLES ON SLING CAPACITY

When determining the effects of angles on sling capacity, it is the responsibility of the sling user to consider all factors in the selection of the proper sling for the lift. This includes the lift angle, choker angle and any other angles that would reduce the rated capacity of the sling.

LIFT ANGLES

Failure to properly understand the effects of using slings at an angle can cause serious injury or death. As the angle of the sling decreases from vertical (90º), the tension on each sling leg increases. Maximum capacity of the sling is when it is used in a vertical (90º) application. As the angle decreases, the allowable capacity decreases. Lifts where the sling angle is less than 30º from horizontal are not recommended.

To determine the reduced load rating of a sling used at an angle, multiply the sling's rated capacity for the hitch that is being used times the reduction factor (RF) for that angle (see Table 1). The reduction factor can also be found by dividing the sling height by the sling length.

Reduced Load Rating + RF x Rated Capacity

To determine the required minimum sling load rating (for a load at a given angle, multiply the load weight times the tension factor (TF) for that angle (see Table 1). The tension factor can also be found by dividing the sling length by the sling height.

Required Rating = TF x Load Weight

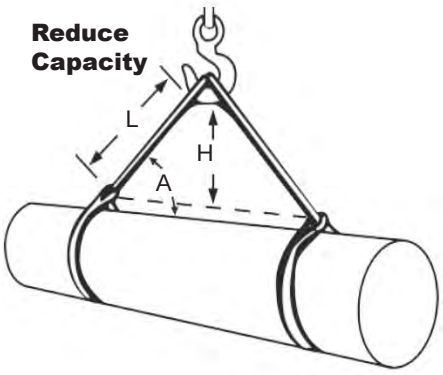


TABLE 1: Effect of Angle

REDUCTION FACTOR (RF)	ANGLE FROM HORIZONTAL (A)	TENSION FACTOR (TF)
1	90°	1
.996	85°	1.004
.985	80°	1.015
.966	75°	1.035
.940	70°	1.064
.906	65°	1.104
.866	60°	1.155
.819	55°	1.221
.766	50°	1.305
.707	45°	1.414
.643	40°	1.555
.574	35°	1.742
.500	30°	2

Sling capacity decreases as the angle from horizontal decreases. Sling angles are less than 30º are not recommended.

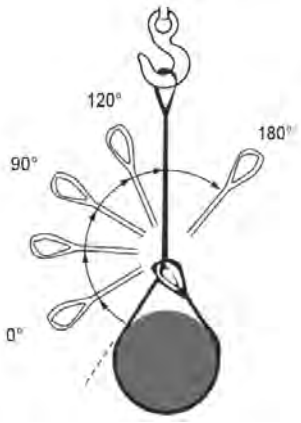


Table 2:
Choker Hitch Angle

ANGLE OF CHOKE	FACTOR
over 120°	1
90° – 120°	.87
60° – 89°	.74
30° – 59°	.62
0° – 29°	.49

Sling capacity decreases as choke angle decreases.

CHOKER HITCH ANGLES

When using a choker hitch, the rigging often results in a severe bend of the sling body around the choker eye. In cases where the choker angle is less than 120º (see Table 2.), load rating must be reduced by multiplying the standard choker rating times the corresponding factor for the choker angle to give a new reduced load rating.

OSHA & ANSI/ASME REFERENCE

Quick Reference Guide

OSHA 1910.184 - SLINGS

http://www.stren-flex.com/OSHA-sling-requirements.aspx

When using a sling, the user shall observe the following:

- •Damaged slings shall not be used.
- •Slings shall not be loaded in excess of their rated capacities.
- •Slings shall be securely attached to the load.
- •Slings shall be padded or protected from the sharp edges of their loads.
- •Slings shall not be shortened with knots, bolts or other makeshift devices.
- •Sling legs shall not be kinked.
- •Slings used in a basket hitch shall have the loads balanced to prevent slippage.
- •Suspended loads shall be kept clear of all obstructions.
- •Employees shall be kept clear of all loads.
- •Hands or fingers shall not be placed between the sling and its load while the sling is being tightened around he load.
- •Shock loading is prohibited.
- •Slings shall not be pulled from under a load when the load is resting on the sling.

ANSI B30.9 – SYNTHETIC WEB SLINGS & ROUNDSLINGS

Users shall be trained in the proper selection, inspection and use of synthetic slings, including the following:

- •Slings shall be permanently marked to show: name of the manufacturer, code or stock number, rated loads for the type of hitches used, type of synthetic web material and number of legs (if more than one).
- •Rated load of the sling shall not be exceeded.
- •Horizontal angles less than 30 degrees shall not be used unless approved.
- •Polyester and nylon slings shall not be used at temperatures in excess of 194°F (90°C) or below -40°F (-40°C).
- •Slings can be degraded in certain types of chemical environments and by sunlight or ultraviolet light. Consult the manufacturer or qualified person regarding usage and care in these conditions.
- •Personnel shall be kept from between the sling and the load, never stand in line with a sling under tension, never stand or pass under a suspended load or ride a sling.
- •Slings shall be repaired only by a sling manufacturer or qualified person and shall be marked by the repairing agency.
- •Repaired slings shall be proof tested before initial use.
- •Periodic inspections shall be conducted at least annually, with documentation that it was performed.

Effects of “Minor” Damage on Sling Capacity

Damage to sling webbing, however small, reduces the capacity of the sling. For example, an edge cut as small as 1/4” can reduce the capacity of a 2” wide sling by up to 50%. Similarly, web cuts that do not expose the red warning threads can reduce the capacity by up to 50%.

Visible damage to a synthetic sling, regardless of how minor, results in strength loss. All damaged synthetic slings shall be immediately removed from service.

NOTES: Legal standard pertaining to slings and below the hook devices are specifically and literally enforced by OSHA when the standard has a penalty attached. On most occasions the law uses the word “shall” in the reference. Sometimes the word “should” is used in the place of “shall”. The word “shall” requires compliance with the action or inaction required. The word “should” only recommends compliance. Failure to perform an action directed by the word “shall” does give rise to the definite possibility of a legal penalty, and is a violation of the law.

INSPECTION REFERENCE

Inspection Requirements

Each day (or shift) before being used, a competent person designated by the employer shall:

- •Perform a visual inspection of the sling and all fastenings or attachments.
- •Check the tag to verify the rated capacity is adequate for the lift.
- •Inspect webbing or cover for evidence of damage such as holes, tears, cuts or snags.
- •Inspect hardware for evidence of wear or damage

Immediately remove damaged or defective slings from service. DO NOT USE worn or damage slings.

Synthetic Web Sling Removal Criteria

Web slings shall be removed from service if any of the following are present:

1. Missing or illegible tag
2. Acid or caustic burns
3. Melting or charring of any part of the sling
4. Holes, tears, cuts or snags
5. Broken or worn stitching in load bearing splices
6. Excessive abrasive wear
7. Knots in any part of the sling
8. Discoloration and brittle or stiff areas on any part of the sling
9. Fittings that are pitted, corroded, cracked, bent, twisted, gouged or broken
10. Hooks or other hardware that are worn or damaged
11. Any other conditions, including visible damage, that cause doubt as to the continued use of the sling

Synthetic Roundsling Removal Criteria

Roundslings shall be removed from service if any of the following are present:

1. Missing or illegible tag
2. Acid or caustic burns
3. Evidence of heat damage
4. Holes, tears, cuts or snags that expose the core yarns
5. Broken or damaged core yarns
6. Weld splatter that exposes core yarns
7. Knots in the roundsling, except for core yarns inside the cover
8. Fittings that are pitted, corroded, cracked, bent, twisted, gouged or broken
9. Hooks or other hardware that are worn or damaged
10. Any other conditions, including visible damage, that cause doubt as to the continued use of the sling

Examples of Synthetic Sling Damage

Visible damage to a synthetic sling, regardless of how minor, results in strength loss. Damaged synthetic slings shall be immediately removed from service.

Extreme Wear

Cut

Puncture

Acid

Burn

ORDERING TIPS

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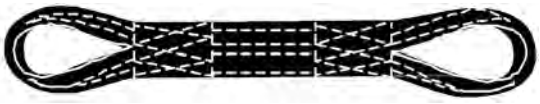
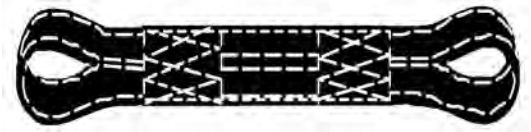
TYPE OF SLING	Number of Body Plys	Web Grade	Web Width **(inches)**	**Options**	Sling Length **(feet)**
TC= TRIANGLE CHOKER TT= TRIANGLE TRIANGLE EEF= EYE & EYE FLAT EET= EYE & EYE TWIST EN = ENDLESS RE = REVERSE EYE FE = FLAT EYE WB= HEAVY DUTY BASKET LB = LIGHT DUTY BASKET	1 = 1 ply 2 = 2 ply 3 = 3 ply 4 = 4 ply	9 = Heavy Duty	01 = 1 in 02 = 2 in 03 = 3 in 04 = 4 in 05 = 5 in 06 = 6 in 08 = 8 in 10 = 10 in 12 = 12 in	P = Polyester ME = Monster Edge CE = Covered Eye CB = Covered Body CW= Covered Wrap	3' & up

Triangle Choker



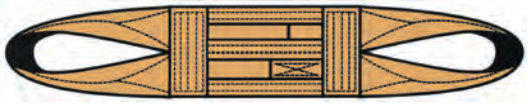
Reverse Eye

Triangle Triangle



Flat Eye

Eye and Eye Flat



Heavy Duty Basket

Eye and Eye Twist

Light Duty Basket

Endless

Sling Material

Synthetic slings are made of nylon or polyester to suit various applications. When choosing a material, STREN-FLEX® recommends considering a material's resistance to specific chemicals, temperature, and the material's stretch factor. All standard STREN-FLEX® slings are sewn using nylon webbing unless polyester webbing is specified at the time of order.

Nylon

- Standard sling material
- Resistant to alcohols, ethers and strong alkalis
- Stretch factor of 10%
- Made in the U.S.A.

Polyester

- Cost effective option
- Resistant to acid and bleaching agents
- Stretch factor of 3%
- Domestic and (some) import available*

	MAXIMUM TEMPERATURE	STRETCH FACTOR RATED LOAD	COST	CHEMICAL SAFE USE													
				MOST ACIDS	ALCOHOL	ADHESIVES	STRONG ALKALINES	BLEACHING AGENTS	DRY SOLVENTS	ETHERS	HALOGENATED HYDROCARBONS	HYDROCARBONS	KETONES	OIL CRUDE	**SOAPS/DETERGENTS**	WATER, SEAWATER	WEAK ALKALINES
NYLON	194º	10%	MORE	NO	OK	OK	OK	NO	OK	OK	OK	OK	OK	OK	OK	OK	OK
POLYESTER	194º	3%	LESS	•	OK	NO	••	OK	OK	NO	OK	OK	OK	OK	OK	OK	OK

*Part of the Genesis line
•Disintegrated by concentrated sulphuric acid
••Degraded by strong alkalis at elevated temperatures

LOAD FACTOR CONSIDERATIONS

Rated lifting capacity must be greater than the weight of the load to be lifted because the weight of the load supported by each leg increases as the leg angle decreases. Use the following worksheet to determine the load factor. You will need a sling with a rated capacity equal to or greater than the rated capacity required for the corresponding rigging technique.

Calculating the Load Factor

Weight of Load (lbs.)		_____ lbs.
Number of Legs Supporting Load	÷	_____
Total 1: Minimum weight on each leg	=	_____
Load Factor (max. leg angle: _____)	x	_____ (from chart)
Total 2: Maximum weight on each leg	=	_____ lbs.
Number of Legs Supporting Load	x	_____
Minimum Rated Capacity Required	x	_____ lbs.

Load Factor Chart

LEG ANGLE	LOAD FACTOR
90°	1.000
85°	1.003
80°	1.015
75°	1.035
70°	1.064
65°	1.103
60°	1.154
55°	1.220
50°	1.305
45°	1.414
40°	1.555
35°	1.743
30°	2.000

Angles less than 30° should not be used.

Tag Types

Standard Tag

•Standard on all Stren-Flex® slings
•Clear, protective vinyl covering
•Bar coding availabe
•Made in the USA

SuperTag

•Pre-formed, molded, abrasion resistant tag with raised lettering
•Guaranteed for the life of the sling
•Available on select models
•Made in the USA

Abrasion Resistant

The choice or addition of abrasion resistant materials is an economic method to extend the life of your STREN-FLEX® slings with Monster Edge® webbing or Gorilla-Guard® protective coverings.

STREN-FLEX® with Monster Edge®

•Most economic abrasion resistance option
•Integrated abrasion resistant fibers on edges
•Resists cutting and abrasion on edges

Gorilla-Guard™ Abrasion Control

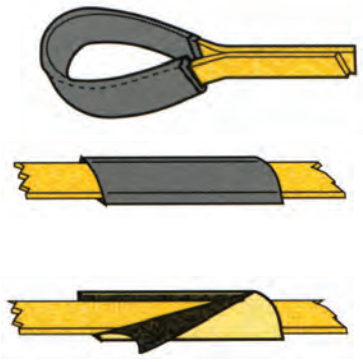
•Abrasion resistant cover for heavy duty slings
•Provides extra protection for the body, eye, and/or edges of a sling
•Gorilla-Guard™ protective coverings match chemical and stretch properties of nylon STREN-FLEX® synthetic slings

Sleeves*

•Recommended for handling sharp edges
•Cost effective sling protection for specific wear areas
•Available in three styles:

-FIXED SLEEVE: Does not slide and cannot be removed
-SLIDING SLEEVE: Slides freely but cannot be removed
-QUICK SLEEVE: Slides freely and has removable velcro

*Available in leather, cordura, and kevlar



Triangle Choker Sling (TC)

- Steel or aluminum end fittings
- Connects easily to most hoist hooks
- Basket, choker or vertical configuration
- Gorilla-Guard™ and Monster Edge® available
- Nylon only

PART NUMBER	WEB WIDTH (INCHES)	PLY	RATED CAPACITY IN POUNDS					
			RIGGING TECHNIQUE			BASKET LEG ANGLE		
			VERTICAL	CHOKER	BASKET	60º	45º	30º
TC*-1-902-**	2	1	3,200	2,500	6,400	5,500	4,500	3,200
TCS-2-902-**		2	6,400	5,000	12,800	11,100	9,000	6,400
TCS-3-902-**		3	8,200	6,600	16,500	14,300	11,600	8,200
TCS-4-902-**		4	12,200	9,800	24,400	21,100	17,200	12,200
TC*1-903-**	3	1	4,800	3,800	9,600	8,300	6,800	4,800
TCS-2-903-**		2	8,900	7,200	17,800	15,400	12,600	8,900
TCS-3-903-**		3	12,300	9,900	24,600	21,300	17,400	12,300
TCS-4-903-**		4	18,000	13,500	36,000	31,100	25,400	18,000
TC*-1-904-**	4	1	6,400	5,000	12,800	11,100	9,000	6,400
TCS-2-904-**		2	12,000	9,600	24,000	20,800	17,000	12,000
TCS-3-904-**		3	15,300	12,200	30,600	26,500	21,600	15,300
TCS-4-904-**		4	24,000	18,000	48,000	41,500	33,900	24,000
TC*-1-906-**	6	1	9,600	7,600	19,200	16,600	13,600	9,600
TCS-2-906-**		2	18,000	14,500	36,000	31,100	25,400	18,000
TCS-3-906-**		3	23,000	18,400	46,000	39,800	32,500	23,000
TCS-4-906-**		4	36,000	24,480	72,000	62,300	50,900	36,000
TC*-1-908-**	8	1	11,800	9,440	23,600	20,400	16,700	11,800
TCS-2-908-**		2	22,700	18,160	45,400	39,300	32,100	22,700
TCS-3-908-**		3	31,300	25,600	62,700	54,200	44,200	31,300
TCS-4-908-**		4	41,500	34,000	83,000	71,900	58,600	41,500
TC*-1-910-**	10	1	14,700	11,760	29,400	25,500	20,800	14,700
TCS-2-910-**		2	28,400	22,720	56,800	49,200	40,200	28,400
TCS-3-910-**		3	33,000	26,100	66,100	57,100	46,600	33,000
TCS-4-910-**		4	50,500	40,400	101,000	87,500	71,400	50,500
TC*-1-912-**	12	1	17,600	14,080	35,200	30,500	24,900	17,600
TCS-2-912-**		2	34,100	27,280	68,200	59,100	48,200	34,100
TCS-3-912-**		3	42,100	33,300	84,300	72,900	59,500	42,100
TCS-4-912-**		4	60,500	48,200	121,000	104,800	85,500	60,500

CAUTION:
The above capacities are for steel hardware only.
Aluminum hardware is for use with single ply slings only. Do not use aluminum fittings near acids, alkalis, or other corrosive agents.
*Please specify steel (S) or aluminum (A) when ordering
**Please specify length when ordering

Triangle Triangle Sling (TT)

- Steel or aluminum end fittings
- Connects easily to most hoist hooks
- Basket or vertical configuration
- Gorilla Guard™ and Monster Edge® available
- Nylon only

PART NUMBER	WEB WIDTH (INCHES)	PLY	RATED CAPACITY IN POUNDS				
			RIGGING TECHNIQUE		BASKET LEG ANGLE		
			VERTICAL	BASKET	60º	45º	30º
TT*-1-902-**	2	1	3,200	6,400	5,500	4,500	3,200
TTS-2-902-**		2	6,400	12,800	11,100	9,000	6,400
TTS-3-902-**		3	8,200	16,500	14,300	11,600	8,200
TTS-4-902-**		4	12,200	24,400	21,100	17,200	12,200
TT*-1-903-**	3	1	4,800	9,600	8,300	6,800	4,800
TTS-2-903-**		2	8,900	17,800	15,400	12,600	8,900
TTS-3-903-**		3	12,300	24,600	21,300	17,400	12,300
TTS-4-903-**		4	18,000	36,000	31,100	25,400	18,000
TT*-1-904-**	4	1	6,400	12,800	11,100	9,000	6,400
TTS-2-904-**		2	12,000	24,000	20,800	17,000	12,000
TTS-3-904-**		3	15,300	30,600	26,500	21,600	15,300
TTS-4-904-**		4	24,000	48,000	41,500	33,900	24,000
TT*-1-906-**	6	1	9,600	19,200	16,600	13,600	9,600
TTS-2-906-**		2	18,000	36,000	31,100	25,400	18,000
TTS-3-906-**		3	23,000	46,000	39,800	32,500	23,000
TTS-4-906-**		4	36,000	72,000	62,300	50,900	36,000
TT*-1-908-**	8	1	11,800	23,600	20,400	16,700	11,800
TTS-2-908-**		2	22,700	45,400	39,300	32,100	22,700
TTS-3-908-**		3	31,300	62,700	54,200	44,200	31,300
TTS-4-908-**		4	41,500	83,000	71,900	58,600	41,500
TT*-1-910-**	10	1	14,700	29,400	25,500	20,800	14,700
TTS-2-910-**		2	28,400	56,800	49,200	40,200	28,400
TTS-3-910-**		3	33,000	66,100	57,100	46,600	33,000
TTS-4-910-**		4	50,500	101,000	87,500	71,400	50,500
TT*-1-912-**	12	1	17,600	35,200	30,500	24,900	17,600
TTS-2-912-**		2	34,100	68,200	59,100	48,200	34,100
TTS-3-912-**		3	42,100	84,300	72,900	59,500	42,100
TTS-4-912-**		4	60,500	121,000	104,800	85,500	60,500

CAUTION:
The above capacities are for steel hardware only.
Aluminum hardware is for use with single ply slings only. Do not use aluminum fittings near acids, alkalis, or other corrosive agents.
*Please specify steel (S) or aluminum (A) when ordering
**Please specify length when ordering

Heavy Duty Eye & Eye (EE)

Eye & Eye Twist

- All-purpose, low profile heavy duty sling
- Available up to 12”
- Vertical, choker or basket configuration
- Gorilla Guard™ and Monster Edge® available
- Standard eyes are tapered on all slings 3” wide and over
- Nylon or polyester

Eye & Eye Flat

PART NUMBER	SUPERTAG AVAILABLE	WEB WIDTH (INCHES)	PLY	RATED CAPACITY IN POUNDS						EYE LENGTH (INCHES)	EYE WIDTH (INCHES)
				RIGGING TECHNIQUE			BASKET LEG ANGLE				
				VERTICAL	CHOKER	BASKET	60º	45º	30º		
EE*-1-901-**	•	1	1	1,600	1,280	3,200	2,800	2,300	1,600	8	1
EE*-2-901-**	•		2	3,200	2,500	6,400	5,500	4,500	3,200	8	1
EE*-3-901-**			3	4,100	3,300	8,200	7,100	5,800	4,100	12	1
EE*-4-901-**			4	6,100	4,900	12,200	10,500	8,600	6,100	12	1
EE*-1-902-**	•	2	1	3,200	2,500	6,400	5,500	4,500	3,200	10	2
EE*-2-902-**	•		2	6,400	5,000	12,800	11,100	9,000	6,400	10	2
EE*-3-902-**			3	8,200	6,600	16,500	14,300	11,600	8,200	12	2
EE*-4-902-**			4	12,200	9,800	24,400	21,100	17,200	12,200	12	2
EE*-1-903-**	•	3	1	4,800	3,800	9,600	8,300	6,800	4,800	11	1.5
EE*-2-903-**	•		2	8,900	7,200	17,800	15,400	12,600	8,900	11	1.5
EE*-3-903-**			3	12,300	9,900	24,600	21,300	17,400	12,300	15	1.5
EE*-4-903-**			4	18,000	13,500	36,000	31,100	25,400	18,000	15	1.5
EE*-1-904-**	•	4	1	6,400	5,000	12,800	11,100	9,000	6,400	12	2
EE*-2-904-**	•		2	12,000	9,600	24,000	20,800	17,000	12,000	12	2
EE*-3-904-**			3	15,300	12,200	30,600	26,500	21,600	15,300	16	2
EE*-4-904-**			4	24,000	18,000	48,000	41,500	33,900	24,000	16	2
EE*-1-906-**		6	1	9,600	7,600	19,200	16,600	13,600	9,600	16	2
EE*-2-906-**			2	18,000	14,500	36,000	31,100	25,400	18,000	16	2
EE*-3-906-**			3	23,000	18,400	46,000	39,800	32,500	23,000	18	3
EE*-4-906-**			4	36,000	24,480	72,000	62,300	50,900	36,000	18	3
EE*-1-908-**		8	1	11,800	9,440	23,600	20,400	16,700	11,800	20	3
EE*-2-908-**			2	22,700	18,160	45,400	39,300	32,100	22,700	20	3
EE*-3-908-**			3	31,300	25,600	62,700	54,200	44,200	31,300	24	4
EE*-4-908-**			4	41,500	34,000	83,000	71,900	58,600	41,500	24	4
EE*-1-910-**		10	1	14,700	11,760	29,400	25,500	20,800	14,700	24	3.5
EE*-2-910-**			2	28,400	22,720	56,800	49,200	40,200	28,400	24	3.5
EE*-3-910-**			3	33,000	26,100	66,100	57,100	46,600	33,000	24	5
EE*-4-910-**			4	50,500	40,400	101,000	87,500	71,400	50,500	24	5
EE*-1-912-**		12	1	17,600	14,080	35,200	30,500	24,900	17,600	24	4
EE*-2-912-**			2	34,100	27,280	68,200	59,100	48,200	34,100	24	4
EE*-3-912-**			3	42,100	33,300	84,300	72,900	59,500	42,100	26	6
EE*-4-912-**			4	60,500	48,200	121,000	104,800	85,500	60,500	32	6

*Please specify flat (F) or twisted (T) when ordering
**Please specify length when ordering
Standard eyes are tapered on all slings 3” wide and over

Heavy Duty Endless Sling (EN)

- Most versatile heavy duty sling
- Allows changing of lifting points to spread wear over entire body
- Vertical, choker or basket configuration
- Gorilla-Guard™ and Monster Edge® available
- Nylon or polyester

PART NUMBER	SUPERTAG AVAILABLE	WEB WIDTH (INCHES)	PLY	RATED CAPACITY IN POUNDS					
				RIGGING TECHNIQUE			BASKET LEG ANGLE		
				VERTICAL	CHOKER	BASKET	60º	45º	30º
EN1-901-**	•	1	1	3,200	2,500	6,400	5,500	4,500	3,200
EN2-901-**	•		2	6,200	4,900	12,400	11,100	9,000	6,400
EN3-901-**			3	8,000	6,400	16,000	15,500	12,700	9,000
EN4-901-**			4	10,000	8000	20,000	19,000	15,500	11,000
EN1-902-**	•	2	1	6,400	5,000	12,800	11,100	9,000	6,400
EN2-902-**	•		2	12,400	9,900	24,800	22,200	18,100	12,800
EN3-902-**			3	16,000	12,800	32,000	28,500	23,300	16,500
EN4-902-**			4	19,800	15,800	39,600	38,000	31,000	22,000
EN1-903-**		3	1	9,400	7,500	18,800	16,600	13,600	9,600
EN2-903-**			2	17,600	14,000	35,200	31,100	25,400	18,000
EN3-903-**			3	21,500	17,200	43,000	42,800	34,900	24,700
EN4-903-**			4	26,700	21,300	53,400	57,700	46,600	32,900
EN1-904-**		4	1	12,400	9,900	24,800	22,200	18,100	12,800
EN2-904-**			2	22,000	17,600	44,000	41,500	33,900	24,000
EN3-904-**			3	28,700	23,000	57,400	59,500	48,600	34,400
EN4-904-**			4	35,600	28,400	71,200	70,600	57,000	40,800
EN1-906-**		6	1	18,600	14,800	37,200	33,200	27,100	19,200
EN2-906-**			2	32,600	26,100	65,300	56,500	46,200	32,600
EN3-906-**			3	40,700	32,500	81,400	79,400	64,900	45,900
EN4-906-**			4	50,500	40,400	101,000	105,900	86,500	61,200
EN1-908-**		8	1	19,200	15,400	38,400	44,300	36,200	25,600
EN2-908-**			2	30,700	24,500	61,400	70,900	57,900	41,000
EN1-910-**		10	1	22,400	17,900	44,800	55,400	45,200	32,000
EN2-910-**			2	33,600	26,800	67,200	83,100	67,900	48,000
EN1-912-**		12	1	26,900	21,500	53,800	66,500	54,300	38,400
EN2-912-**			2	37,600	30,000	75,200	93,000	76,000	53,700

**Please specifiy length when ordering

Reverse Eye Sling (RE)

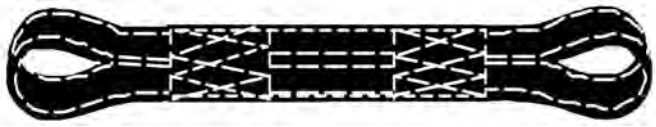
- Eyes and body covered with Cordura
- Eyes stand open at 90º to the sling body
- Easy to use in basket or choker hitches
- Nylon only

PART NUMBER	WIDTH (INCHES)	PLY	RATED CAPACITY IN POUNDS						EYE LENGTH (INCHES)	EYE WIDTH (INCHES)
			RIGGING TECHNIQUE			BASKET LEG ANGLE				
			VERTICAL	CHOKER	BASKET	60°	45°	30°		
RE1-902-**	2	1	4,500	3,600	9,000	7,800	6,300	4,500	9	1
RE2-902-**		2	7,500	6,000	15,000	13,000	10,600	7,500	12	1
RE1-904-**	4	1	8,600	6,900	17,200	14,900	12,100	8,600	12	2
RE2-904-**		2	14,500	11,600	29,000	25,100	20,500	14,500	15	2
RE3-904-**		3	20,400	16,300	40,800	35,300	28,800	20,400	18	2
RE1-906-**	6	1	11,000	8,800	22,000	19,000	15,500	11,000	15	3
RE2-906-**		2	20,000	16,000	40,000	34,600	28,300	20,000	18	3
RE3-906-**		3	27,000	21,500	54,000	46,700	38,200	27,000	20	3

**Please specify length when ordering

Flat Eye Sling (FE)

- Eyes and body covered with Cordura
- Eyes lay flat for low profile



PART NUMBER	WIDTH (INCHES)	PLY	RATED CAPACITY IN POUNDS						EYE LENGTH (INCHES)	EYE WIDTH (INCHES)
			RIGGING TECHNIQUE			BASKET LEG ANGLE				
			VERTICAL	CHOKER	BASKET	60°	45°	30°		
FE1-902-**	2	1	4,500	3,600	9,000	7,800	6,300	4,500	9	1
FE2-902-**		2	7,500	6,000	15,000	13,000	10,600	7,500	12	1
FE1-904-**	4	1	8,600	6,900	17,200	14,900	12,100	8,600	12	2
FE2-904-**		2	14,500	11,600	29,000	25,100	20,500	14,500	15	2
FE3-904-**		3	20,400	16,300	40,800	35,300	28,800	20,400	18	2
FE1-906-**	6	1	11,000	8,800	22,000	19,000	15,500	11,000	15	3
FE2-906-**		2	20,000	16,000	40,000	34,600	28,300	20,000	18	3
FE3-906-**		3	27,000	21,500	54,000	46,700	38,200	27,000	20	3

**Please specify length when ordering

Heavy Duty Cargo Basket Sling (WB)

- All-purpose cargo control sling
- Ideal for fragile or finished surfaces
- Nylon only

PART NUMBER	WIDTH (INCHES)	PLY	RATED CAPACITY IN POUNDS BASKET LEG ANGLE				EYE LENGTH (INCHES)	EYE WIDTH (INCHES)
			90º	60º	45º	30º		
WB1-906-**	6	1	19,200	16,600	13,500	9,600	9	1.5
WB2-906-**		2	36,000	31,000	25,400	18,000	9	1.5
WB1-908-**	8	1	25,600	22,100	18,100	12,800	12	2
WB2-908-**		2	48,000	41,500	33,900	24,000	12	2
WB1-910-**	10	1	32,000	27,700	22,600	16,000	15	2.5
WB2-910-**		2	60,000	51,900	42,400	30,000	15	2.5
WB1-912-**	12	1	38,400	33,200	27,100	19,200	18	3
WB2-912-**		2	72,000	62,300	50,900	36,000	18	3
WB1-916-**	16	1	51,200	44,300	36,200	25,600	24	4
WB2-916-**		2	82,000	71,000	58,000	41,000	24	4
WB1-920-**	20	1	64,000	55,400	45,200	32,000	30	5
WB2-920-**		2	96,000	83,100	67,900	48,000	30	5
WB1-924-**	24	1	76,800	66,500	54,300	38,200	30	6
WB2-924-**		2	108,000	93,500	76,300	54,000	30	6

**Please specifiy length when ordering

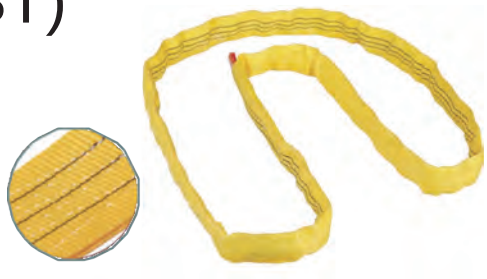
Light Duty Cargo Basket Sling (LB)

- Cost effective cargo control sling
- Wide body provides load stability
- Nylon only

PART NUMBER	WIDTH (INCHES)	PLY	RATED CAPACITY IN POUNDS BASKET LEG ANGLE				EYE LENGTH (INCHES)	EYE WIDTH (INCHES)
			90º	60º	45º	30º		
LB1-906-**	6	1	3,000	2,600	2,100	1,500	10	1
LB2-906-**		2	6,000	5,200	4,200	3,000	10	1
LB1-908-**	8	1	3,000	2,600	2,100	1,500	10	1
LB2-908-**		2	6,000	5,200	4,200	3,000	10	1
LB1-910-**	10	1	3,000	2,600	2,100	1,500	12	1
LB2-910-**		2	6,000	5,200	4,200	3,000	12	1
LB1-912-**	12	1	3,000	2,600	2,100	1,500	12	1
LB2-912-**		2	6,000	5,200	4,200	3,000	12	1
LB1-916-**	16	1	5,000	4,300	3,500	2,500	12	2
LB2-916-**		2	10,000	8,700	7,100	5,000	12	2
LB1-920-**	20	1	5,000	4,300	3,500	2,500	18	2
LB2-920-**		2	10,000	8,700	7,100	5,000	18	2
LB1-924-**	24	1	5,000	4,300	3,500	2,500	18	2
LB2-924-**		2	10,000	8,700	7,100	5,000	18	2

**Please specify length when ordering

Endless Roundslings (ERSST)



- Highest capacties per color in the industry
- Super abrasion resistant double-wall polyester sleeve
- Protected tag feature helps protect tag from wear
- Individually serialized for traceability
- Stripe-coded: each stripe equals 3,000 lbs of vertical lifting capacity

PART NUMBER	COLOR CODE	RATED CAPACITY IN POUNDS			MINIMUM LENGTH (FEET)	RELAXED BODY DIAMETER (INCHES)	APPROXIMATE WEIGHT (LBS/FOOT)
		VERTICAL	CHOKER	BASKET			
ERSST1-**	PURPLE	3,000	2,400	6,000	3	5/8	0.3
ERSST2-**	GREEN	6,000	4,800	12,000	3	7/8	0.4
ERSST3-**	YELLOW	9,000	7,200	18,000	3	1-1/8	0.6
ERSST4-**	TAN	12,000	9,600	24,000	3	1-1/4	0.7
ERSST5-**	RED	15,000	12,000	30,000	3	1-9/16	0.9
ERSST6-**	WHITE	18,000	14,400	36,000	3	1-5/8	1
ERSST7-**	BLUE	24,000	19,200	48,000	4	2	1.7
ERSST8-**	ORANGE	30,000	24,000	60,000	4	2-9/16	2
ERSST9-**	ORANGE	40,000	32,000	80,000	4	3	2.1
ERSST10-**	ORANGE	53,000	42,400	106,000	4	3-3/8	2.8
ERSST11-**	ORANGE	66,000	52,800	132,000	6	3-5/8	3.4
ERSST12-**	ORANGE	90,000	72,000	180,000	6	4-1/2	4.2

**Please specify length when ordering

Eye & Eye Roundslings (EERSST)

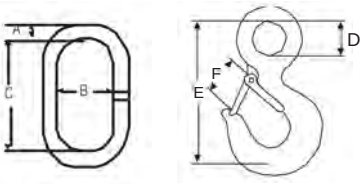
- Formed by adding an extra abrasion resistant sleeve to the body of ERSST sling
- Highest capacities per color in the industry
- Super abrasion resistant double-wall polyester sleeve
- Protected tag feature helps protect tag from wear
- Individually serialized for traceability
- Stripe-coded: each stripe equals 3,000 ls of vertical lifting capacity

PART NUMBER	COLOR CODE	RATED CAPACITY IN POUNDS			MINIMUM LENGTH (INCHES)	RELAXED BODY DIAMETER (INCHES)	APPROXIMATE WEIGHT (LBS/FOOT)
		VERTICAL	CHOKER	BASKET			
EERS1-**	PURPLE	3,000	2,400	6,000	3	1 1/4	0.3
EERS2-**	GREEN	6,000	4,800	12,000	3	1 3/4	0.4
EERS3-**	YELLOW	9,000	7,200	18,000	3	2 1/4	0.6
EERS4-**	TAN	12,000	9,600	24,000	3	2 1/2	0.7
EERS5-**	RED	15,000	12,000	30,000	3	3 1/8	0.9
EERS6-**	WHITE	18,000	14,400	36,000	3	3 1/4	1
EERS7-**	BLUE	24,000	19,200	48,000	4	4	1.7

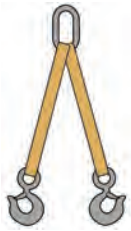
**Please specify length when ordering

Synthetic Web Bridle Slings

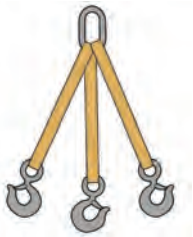
- Nylon or Polyester webbing
- Oblong masterlink and sling hook with latch standard
- Other masterlinks and hooks available
- Gorilla-Guard™ and Monster Edge® available



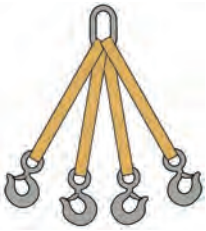
Single Leg



Double Leg



Triple Leg



Quad Leg

NUMBER OF LEGS	PART NUMBER	WEB WIDTH (INCHES)	PLYS	RATED CAPACITY IN POUNDS LEG ANGLE 90°	60°	45°	30°	OBLONG LINK A x B x C	SLING HOOK ALLOY SIZE	D x E x F (INCHES)
1	BR1-1901-M1H-**	1	1	1,600	–	–	–	0.5x2.7x4.8	1 TON	0.75 x 3.13 x 0.93
	BR1-2901-M1H-**		2	3,000	–	–	–	0.5x2.7x4.8	1.5 TON	0.88 x 3.66 x 0.97
	BR1-1902-M1H-**	2	1	3,200	–	–	–	0.5x2.7x4.8	2 TON	1.13 x 4.09 x 1.06
	BR1-2902-M1H-**		2	6,000	–	–	–	0.75 x 3.7 x 6.6	3 TON	1.25 x 4.67 x 1.19
	BR1-1903-M1H-**	3	1	4,800	–	–	–	0.75 x 3.7 x 6.6	3 TON	1.25 x 4.67 x 1.19
	BR1-2903-M1H-**		2	8,900	–	–	–	0.75 x 3.7 x 6.6	5 TON	1.56 x 5.78 x 1.50
2	BR2-1901-M2H-**	1	1	–	2,700	2,200	1,600	0.5x2.7x4.8	1 TON	0.75 x 3.13 x 0.93
	BR2-2901-M2H-**		2	–	5,100	4,200	3,000	0.5x2.7x4.8	1.5 TON	0.88 x 3.66 x 0.97
	BR2-1902-M2H-**	2	1	–	5,100	4,200	3,000	0.75 x 3.7 x 6.6	2 TON	1.13 x 4.09 x 1.06
	BR2-2902-M2H-**		2	–	10,300	8,400	6,000	0.75 x 3.7 x 6.6	3 TON	1.25 x 4.67 x 1.19
	BR2-1903-M3H-**	3	1	–	8,300	6,700	4,800	1.0 x 4.3 x 7.53	3 TON	1.25 x 4.67 x 1.19
	BR2-2903-M3H-**		2	–	15,400	12,500	8,900	1.0 x 4.3 x 7.53	5 TON	1.56 x 5.78 x 1.50
3	BR3-1901-M3H-**	1	1	–	4,100	3,300	2,400	0.75 x 3.7 x 6.6	1 TON	0.75 x 3.13 x 0.93
	BR3-2901-M3H-**		2	–	7,700	6,300	4,500	0.75 x 3.7 x 6.6	1.5 TON	0.88 x 3.66 x 0.97
	BR3-1902-M3H-**	2	1	–	8,300	6,700	4,800	1.0 x 4.3 x 7.53	2 TON	1.13 x 4.09 x 1.06
	BR3-2902-M3H-**		2	–	15,500	12,700	9,000	1.0 x 4.3 x 7.53	3 TON	1.25 x 4.67 x 1.19
	BR3-1903-M3H-**	3	1	–	12,400	10,100	7,200	1.25 x 5.3 x 9.26	3 TON	1.25 x 4.67 x 1.19
	BR3-2903-M3H-**		2	–	23,100	18,800	13,300	1.25 x 5.3 x 9.26	5 TON	1.56 x 5.78 x 1.50
4	BR4-1901-M4H-**	1	1	–	5,500	4,500	3,200	0.75 x 3.7 x 6.6	1 TON	0.75 x 3.13 x 0.93
	BR4-2901-M4H-**		2	–	10,300	8,400	6,000	0.75 x 3.7 x 6.6	1.5 TON	0.88 x 3.66 x 0.97
	BR4-1902-M4H-**	2	1	–	11,000	9,000	6,400	1.0 x 4.3 x 7.53	2 TON	1.13 x 4.09 x 1.06
	BR4-2902-M4H-**		2	–	20,700	16,900	12,000	1.0 x 4.3 x 7.53	3 TON	1.25 x 4.67 x 1.19
	BR4-1903-M4H-**	3	1	–	16,600	13,500	9,600	1.25 x 5.3 x 9.26	3 TON	1.25 x 4.67 x 1.19
	BR4-2903-M4H-**		2	–	30,800	25,100	17,800	1.25 x 5.3 x 9.26	5 TON	1.56 x 5.78 x 1.50

**Please specify length when ordering

2”/3”/4” **Heavy Duty Ratchet Tie Down**

- Heavy duty ratcheting device
- Heavy duty polyester webbing
- Available colors: Yellow (2”-4”) and Black (2” only)

END FITTING	PART NUMBER	WIDTH (INCHES)	LENGTH (FEET)	WORKING LOAD LIMIT (WLL) (POUNDS)
FLAT HOOK (FH) 	RTD1027PFH	2	27	3335 lbs.
	RTD1030PFH		30	
SNAP HOOK (SH) 	RTD1027PSH		27	
	RTD1030PSH		30	
WIRE HOOK (WH) 	RTD1027PWH		27	
	RTD1030PWH		30	
FLAT HOOK (FH) 	RTD1527PFH	3	27	5000 lbs.
	RTD1530PFH		30	
D-RING (DR) 	RTD1527PDR		27	
	RTD1530PDR		30	
CHAIN & GRAB HOOK (CG) 	RTD1527PCG		27	
	RTD1530PCG		30	
FLAT HOOK (FH) 	RTD2027PFH	4	27	
	RTD2030PFH		30	
D-RING (DR) 	RTD2027PDR		27	
	RTD2030PDR		30	
CHAIN & GRAB HOOK (CG) 	RTD2027PCG		27	
	RTD2030PCG		30	

Heavy Duty Replacement Strap

- 2”,3”, & 4” wide heavy duty web for use with ratchets or flat bed truck winches.
- Available color: Yellow
- Use above table: Replace RTD with RS to complete part number.

Flat Bed Truck Winches

- Heavy duty weld-on and bolt-on flatbed winches.
- For use with 4” replacement straps.

Bolt-on Winch #92000

Weld-On #92001

Winch Bar (Chrome) #92005

1” Heavy Duty Ratchet Tie Downs

•Heavy duty ratcheting device
•1” wide heavy duty webbing with large vinyl coated S-hooks
•12” standard fixed length and 14’ of adjustability
•Specify Black or Camo when ordering

PART NUMBER	END FITTING	WIDTH (INCHES)	LENGTH (FEET)	BREAKING STRENGTH (POUNDS)
RTD0315SH-1500	VINYL S-HOOK	1	15	1,500
RTD0315SH-3000	VINYL S-HOOK	1	15	3,000

1” Cam-Lock Tie Downs

•1” wide heavy duty webbing
•Heavy duty steel Cambuckle and vinyl coated S-hooks
•Specify Black or Camo when ordering

PART NUMBER	END FITTING	WIDTH (INCHES)	LENGTH(FEET)	BREAKING STRENGTH (POUNDS)
RTDC0308PVH	VINYL S-HOOK	1	8	1000
RTDC0312PVH	VINYL S-HOOK	1	12	1000

2” Heavy Duty Racing Ratchet Tie Downs

•2” wide 10,000 lb. domestic webbing

PART NUMBER	END FITTING	WIDTH (INCHES)	LENGTH (FEET)	BREAKING STRENGTH (POUNDS)
RTDRR1008TSH	TWISTED SNAP HOOK	2	8	10,000
RTDRR1010TSH	TWISTED SNAP HOOK	2	10	10,000

2” Heavy Duty Axle Straps

•Available in 18” & 24” lengths
•Gorilla Guard™ sleeve in center protects strap from abrasive wear

PART NUMBER	END FITTING	WIDTH (INCHES)	LENGTH (INCHES)	BREAKING STRENGTH (POUNDS)
RTDAS10018INDR	D-RING	2	18	10,000
RTDAS1002DR	D-RING	2	24	10,000

Heavy Duty Vehicle Recovery Straps

•A must for any off-road vehicle
•Heavy duty nylon, cordura lined eye, made in the U.S.A.

PART NUMBER	END FITTING	WIDTH (INCHES)	LENGTH (FEET)	BREAKING STRENGTH (POUNDS)
RTDVR-2-902-20	LOOPS	2	20	32,000
RTDVR-2-904-20	LOOPS	4	20	60,000

Genesis Synthetic Slings

Genesis slings provide a cost effective option for synthetic slings. All Genesis slings are made from polyester material and have equivalent core strength and quality to their nylon counterparts. Genesis is available on select Eye and Eye Flat Web Slings and Endless Roundslings.

Endless Polyester Roundslings (ERSI)

- Endless configuration allows wear points to be shifted, extended sling life
- Lightweight and flexible for easy rigging and storage
- Endless design allows sling to be spread, increasing load stability
- Sling provides a tight choke with an easy release
- Resists moisture absorption, rot and mildew
- Seamless double-wall cover helps protect load-carrying yarns from UV degradation
- Color coded for easy identification

PART NUMBER	COLOR CODE	RATED CAPACITY IN POUNDS			MINIMUM LENGTH (FEET)	APPROXIMATE DIAMETER (INCHES)	APPROXIMATE WEIGHT (PER FOOT)
		VERTICAL	CHOKER	VERTICAL BASKET			
ERSI1-**	PURPLE	2,600	2,100	5,200	3	0.625	0.3
ERSI1-**	GREEN	5,300	4,200	10,600	3	0.875	0.4
ERSI3-**	YELLOW	8,400	6,700	16,800	3	1.125	0.5
ERSI4-**	TAN	10,600	8,500	21,200	3	1.125	0.6
ERSI5-**	RED	13,200	10,600	26,400	3	1.375	0.8
ERSI6-**	WHITE	16,800	13,400	33,600	4	1.375	0.9
ERSI7-**	BLUE	21,200	17,000	42,400	4	1.625	1.3

**Please specify length when ordering
- Available lengths: 3ft (where available) and 4ft - 20ft in even lengths

Eye & Eye Flat

- Cost effective
- Polyester only
- All purpose, low-profile heavy duty sling

PART NUMBER	WEB WIDTH (INCHES)	PLYS	LENGTH (FEET)	RATED CAPACITY IN POUNDS			EYE LENGTH (INCHES)	EYE WIDTH (INCHES)
				VERTICAL	CHOKER	BASKET		
EEF-1-901PI-03	1	1	3	1,600	1,280	3,200	8	1
EEF-1-901PI-04			4					
EEF-1-901PI-06			6					
EEF-1-901PI-08			8					
EEF-1-901PI-10			10					
EEF-1-901PI-12			12					
EEF-2-901PI-04		2	4	3,200	2,500	6,400	8	1
EEF-2-901PI-06			6					
EEF-2-901PI-08			8					
EEF-2-901PI-10			10					
EEF-1-902PI-04	2	1	4	3,200	2,500	6,400	10	2
EEF-1-902PI-06			6					
EEF-1-902PI-08			8					
EEF-1-902PI-10			10					
EEF-1-902PI-12			12					
EEF-2-902PI-03		2	3	6,400	5,000	12,800	10	2
EEF-2-902PI-04			4					
EEF-2-902PI-05			5					
EEF-2-902PI-06			6					
EEF-2-902PI-08			8					
EEF-2-902PI-10			10					
EEF-2-902PI-12			12					
EEF-2-902PI-14			14					
EEF-2-902PI-16			16					
EEF-2-902PI-20			20					
EEF-2-904PI-10	4	2	10	12,000	9,600	24,000	12	2
EEF-2-904PI-12			12					
EEF-2-904PI-16			16					
EEF-2-904PI-20			20					

STREN-FLEX®

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If you are not satisfied with any stocked STREN-FLEX® product, you may return it for a full refund or credit at any time within 10 days following shipment. All items must be returned prepaid, and a return goods authorization number must be issued from the factory and included with the return.Returned items must be complete, undamaged, and in new condition. Special order items are not covered by the satisfaction guarantee and are subject to a restocking fee.