

Towing Products



Web Tiedowns, Wheel Lift and Rollback Straps

Recovery Straps • Wear Pads • Tow Straps

Winch Lines, Extensions and Components

Web Slings and Tuflex Roundslings

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Welcome...

to the Lift-All sampling of items for the towing industry. Being a manufacturer, we can make many more configurations of the products you see within. If you don't see what you're looking for, just ask. We'll be happy to work with you in providing exactly what you need.

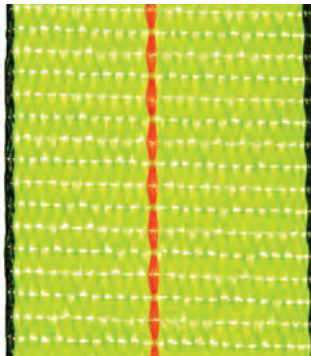
Choose your webbing

Tiedowns, Wheel Lift Straps and Web V-Assemblies are available in either Traditional Yellow or Tuff-Edge® HiVis™ Yellow polyester webbing.

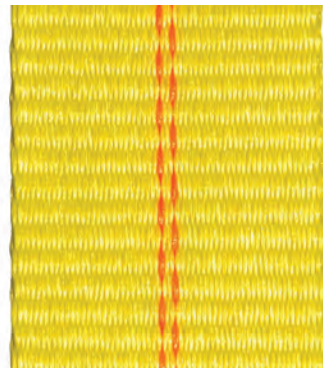
Traditional
Yellow Tiedown
Web Code Y

Tuff-Edge® HiVis™
Yellow Tiedown Web
Code T

Single stripe
used on 1,600
and 2,000 lb.
assemblies



Double stripe
used on 3,300
and 4,700 lb.
assemblies



Tuff-Edge® HiVis™ Web

Extend the life of your assemblies by choosing Tuff-Edge® HiVis™ Yellow webbing. Polymer edge yarns reduce edge cutting by 32%. Brightness of web treatment makes straps more visible.

2" Wide LoadHugger Cargo Tiedown Assemblies

These popular assemblies are available in our traditional polyester yellow web or our premium, HiVis™ Yellow polyester **Tuff-Edge®** web (pictured below).

Working Load Limit - 3,300 lbs. • Ultimate Strength - 10,000 lbs.



Flat Hooks

Web Type • Length • Part

Tuff-Edge	27'	TE61001
	30'	TE61002
Std. Yellow	27'	61001
	30'	61002



U-Hooks

Tuff-Edge	27'	TE26422
	30'	TE26423
Std. Yellow	27'	26422
	30'	26423



Stamped Triangles

Tuff-Edge	27'	TE61003
	30'	TE61004
Std. Yellow	27'	61003
	30'	61004



Twisted Snap Hooks

Tuff-Edge	27'	TE61007
	30'	TE61008
Std. Yellow	27'	61007
	30'	61008



Flat Snap Hooks

Tuff-Edge	27'	TE61005
	30'	TE61006
Std. Yellow	27'	61005
	30'	61006



Chain w/Grab Hooks

Tuff-Edge	27'	TE61013
	30'	TE61014
Std. Yellow	27'	61013
	30'	61014

For other lengths, combinations or replacements, please see the following two pages.

LoadHugger Cargo Tiedowns and Wheel Lift Straps

Mix or match these 2" wide components to get just the combination that **you** want!

How to order:

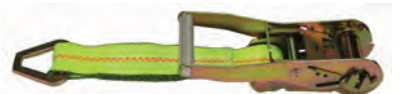
1. Specify the **Part Number** for the Fixed or Adjustable end that you want.
2. For **non-standard Fixed End** web length, change the **10** in the Part Number to desired length (in inches).
3. For **non-standard Adjustable End** web length, change the number in the Part Number to desired length (in feet).
4. Part numbers shown are for Tuff-Edge® HiVis™ webbing. For traditional yellow tiedown web, replace the "T" at the end of the part number with a "Y".

Fixed Ends

10" Web Length - Working Load Limit as shown



Flat Hook w/ Long,
Wide Handle Ratchet
WLL - 3,300 lbs.
FH10T



Triangle w/ Long,
Wide Handle Ratchet
WLL - 3,300 lbs.
TR10T



Twisted Snap Hook
w/ Long, Wide Handle
Ratchet
WLL - 3,300 lbs.
TS10T



Eye Hook w/ Long,
Wide Handle Ratchet
WLL - 3,300 lbs.
EH10T



Chain w/ Grab Hook,
w/ Long, Wide Handle
Ratchet
WLL - 3,300 lbs.
CG10T



Chain End w/ Short,
Wide Handle Ratchet
WLL - 3,300 lbs.
CE10



U-Hook w/
Short, Wide Handle
Ratchet
WLL - 1,600 lbs.
UH10T



Flat Snap Hook w/
Short, Wide Handle
Ratchet
WLL - 2,000 lbs.
FS10T

Adjustable Ends

Standard lengths and Working Load Limit as shown



Flat Hook WLL - 3,300 lbs.
Length 7 ft. - **AFH7T**
Length 25 ft. - **AFH25T**
Length 28 ft. - **AFH28T**



Triangle
WLL - 3,300 lbs.
Length 25 ft. - **ATR25T**
Length 28 ft. - **ATR28T**



Crossover Strap - Twisted Snap Hook
WLL - 3,300 lbs.
Use 7 ft. on Weld-Built® Wheel Lifts
Length 7 ft. - **ATS7T**
Length 25 ft. - **ATS25T**
Length 28 ft. - **ATS28T**



Eye Hook
WLL - 3,300 lbs.
Length 15 ft. - **AEH15T**



Chain w/ Grab Hook
WLL - 3,300 lbs.
Length 25 ft. - **ACG25T**
Length 28 ft. - **ACG28T**



Wrap Around Strap - U-Hook - 1,600 lbs.
Use 7 ft. on Avenger® & Peterson® Scoops
Length 7ft. - **AUH7T**
Length 25 ft. - **AUH25T**
Length 28 ft. - **AUH28T**

2" Wide Adjustable Ends (Continued)



Flat Snap Hook • Length 6 ft. • WLL - 2,000 lbs.
AFS6T



Flat Snap Hook w/18" Sliding Sleeve
Length 8 ft. • WLL - 2,000 lbs.
Used on Dynamic® Wheel Lifts
AFSS8T



Flat Snap Hook w/18" Sewn Sleeve
Length 7 ft. • WLL - 2,000 lbs.
Used on Dynamic® Wheel Lifts
AFSW7T



Retainer Strap - Flat Snap Hook and D-Ring
w/30" Sliding Sleeve
Length 7 ft. • WLL - 2,000 lbs.
Used on American® Wheel Lifts
ARS7T



Axle Strap - Twisted Snap Hook,
Triangle, 12" Wear Pad Sleeve
Length 10 ft. • WLL - 3,300 lbs.
AAS10T



Keyhole Strap
Length 8 ft. • WLL - 3,300 lbs.
Used on Chevron® Wheel Lifts
AKS8T



Cluster Hook (R, T & Mini J)
Length 8 ft. • WLL - 1,600 lbs.
ACH8T



Lasso Strap - Eye • WLL - 3,300 lbs.
Length 8 ft. • **ALE8T**



Lasso Strap - Eye w/ Cordura® Wrap
WLL - 3,300 lbs.
Length 8 ft. • **ALEI8T**



Lasso Strap - O-Ring • WLL - 3,300 lbs.
Length 8 ft. • **ALO8T**
Length 12 ft. • **ALO12T**



Basket Strap - w/Wear Pad, Plain End
WLL - 3,300 lbs.
BSPET



Basket Strap - w/Wear Pad,
Triangle End
WLL - 3,300 lbs.
BSTRT



Axle Strap
WLL - 3,300 lbs.
Length 22 in. • **AS22T**
Length 36 in. • **AS36T**



Axle Strap - w/ Sewn-On Wear Pad
WLL - 3,300 lbs.
Length 22 in. • **ASWP22T**
Length 36 in. • **ASWP36T**

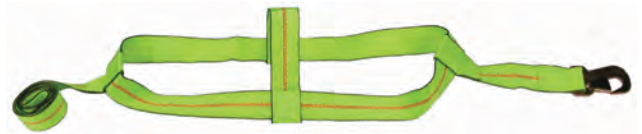
Basket Style Wheel Lift Straps



Combination Strap • 2" Web • D-Ring
WLL - 1,600 lbs.
Used on all wheel lifts and dollies
BSST



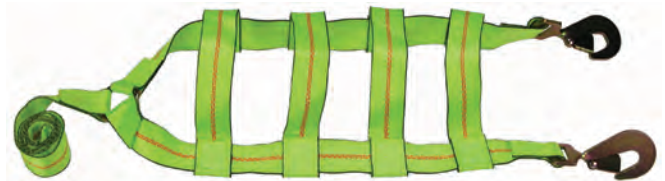
Flat Hook Basket Strap • 2" Web • Flat Hook
WLL - 1,600 lbs.
Used on Rover® brand dollies
BSFT



Snap Hook Basket Strap • 2" Web • Snap Hook
WLL - 2,000 lbs.
Used on Hydra-Tech® wheel lifts
BSST



Open Hook Basket Strap • 2" Web • Open Hook
WLL - 1,600 lbs.
Used on Holmes® wheel lifts
BSOT



Twisted Snap Hook Basket Strap
2" Web • Twisted Snap Hooks
WLL - 1,600 lbs.
Used on older Holmes® wheel lifts
BSTST



Cage Strap
1" Web • T-Hooks, 1/4"x26" G30 Chain
WLL - 1,500 lbs.
Used on Century® wheel lifts
CS1



Cage Strap
2" Web • T-Hooks, 1/4"x26" G30 Chain
WLL - 1,600 lbs.
Used on Chevron® and Challenger® wheel lifts
CS2T

Web V-Assemblies

Light weight straps that protect the towed vehicle.
Tuff-Edge HiVis™ webbing standard • 4,700 lb. WLL



3" Web • Long Shank J-Hooks*
Web Length 2 ft. - **VWLJ2T**
Web Length 6 ft. - **VWLJ6T**

How to order:

1. Specify the part number.
2. If **non-standard** length is desired, change the number to the length in feet that you need.
3. For traditional yellow web, replace the "T" at the end of the part number with a "Y".



3" Web • T and Sports Car J-Hooks*
Web Length 2 ft. - **VWTJ2T**
Web Length 3 ft. - **VWTJ3T**



3" Web • Sports Car J-Hooks*
Web Length 2 ft. - **VWSJ2T**



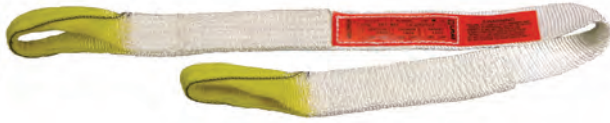
3" Web • Cluster Hooks*
Web Length 3 ft. - **VWCH3T**
Web Length 6 ft. - **VWCH6T**



Axle Strap
2" Web • Twisted Snap Hook, Triangle
and 12" Wear Pad
Web Length 4 ft. - **VWAS4T**
Web Length 6 ft. - **VWAS6T**

* These photos are showing traditional yellow tiedown webbing.
Codes reflect standard HiVis™ Yellow webbing.

Motorcycle Straps & Lightweight Tiedowns



Motorcycle Slings - 2" wide, soft nylon webbing to protect the bike. Latex dipped eyes for longer life. 2,400 lb. WLL per sling. Sold in pairs as follows:

Part #	Sling A	Sling B
MCS1	45"	54"
MCS2	56"	60"



Motorcycle Handlebar Strap - 1" wide x 24" long, red polyester webbing. 700 lb. WLL

Part # **MCHS**



Motorcycle Tiedown - 1" wide x 8 ft. ratchet assembly with PE coated S-Hooks for use with above Handlebar Strap. 700 lb. WLL

Part # **MCT**



1" Tiedown with PE coated S-Hooks - 700 lb. WLL

Part # **60103** - 10 ft. length

Part # **6A103** - 15 ft. length



1" Tiedown with U-Hooks - 700 lb. WLL

Part # **60101** - 10 ft. length

Part # **6A101** - 15 ft. length

LoadHugger Ratchets



2" short, wide handle

3,300 lb. WLL

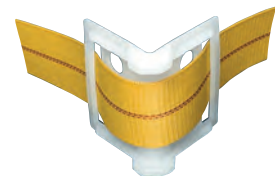
Part # **210KSWHRT**



2" long, wide handle

3,300 lb. WLL

Part # **210KLHRT**



Corner Protectors

A moveable, rust-proof copolymer corner guard.

Protects 1" - 4"

LoadHugger webbing from sharp edges.

Tough enough to be used with either chain or webbing.

Part # **CG**

See page 11 for Pukka-Pad wear pads.

Tow-All Vehicle Recovery Straps

Aids in removing vehicles stuck in snow, mud, sand and ditches.
Tuff-Edge polyester webbing - Wear pad lined eyes



Available in yellow Webmaster 1600 web upon request.

Web Width	Ply	Assembly Break Strength (lbs.)	Rated Capacity (lbs.)	Length (ft.)	Part No.
2	1	16,000	5,300	20	TS1802TX20
				30	TS1802TX30
	2	32,000	10,700	20	TS2802TX20
				30	TS2802TX30
3	1	24,000	8,000	20	TS1803TX20
				30	TS1803TX30
	2	43,000	14,300	20	TS2803TX20
				30	TS2803TX30
4	1	32,000	10,600	20	TS1804TX20
				30	TS1804TX30
	2	57,500	19,100	20	TS2804TX20
				30	TS2804TX30

E-Track and Assemblies

Add E-Track to your trailer beds or van interior for quick and versatile cargo securement.



E-Track assemblies available in either standard or Tuff-Edge polyester webbing. 2 in. width. Buckles are either cam or ratchet. Spring loaded E-track fitting standard.

Buckle Type	Ultimate Strength (lb.)	Working Load Limit (lbs.)	Assembly Length (ft.)	Standard Web Part No.	Tuff-Edge Part No.	Weight (lbs.)
Cam	2,500	800	12	60805	TE60805	1.6
			16	60806	TE60806	1.7
			20	60807	TE60807	1.8
Ratchet	3,000	1,000	12	60808	TE60808	2.0
			16	60809	TE60809	2.1
			20	60810	TE60810	2.2

Tie-Off Strap



Part # TOS

Horizontal E-Track



Part # 60801

Vertical E-Track



Part # 60802

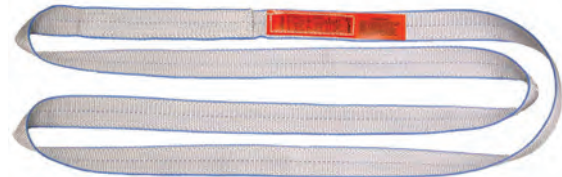
E-Track comes standard in 10 ft. lengths, but may be cut down to 5 ft. lengths for shipping via UPS. Constructed from 12 Ga. steel, primed. Each 10 ft. section weighs 17 lbs.

Tuff-Edge II Web Slings



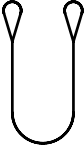


- Blue polymer edge yarns for 2X better edge cut resistance
- 2X stronger after abrasion due to silver color treatment on body
- Tuff-Tag for permanent identification, required by OSHA
- Proven sling web construction with red core warning yarns



Eye & Eye (EE) Type 3



Endless (EN)

	Part Number (Add 2 digits to end of code for length in ft.)	Width (in.)	Ply	Rated Capacities (lbs.)		
						
				Vert.	Choke	Basket
 Type 3	EE1801TFX__	1	1	1,600	1,250	3,200
	EE1802TFX__	2		3,200	2,500	6,400
	EE1803TFX__	3		4,800	3,800	9,600
	EE1804TFX__	4		6,400	5,000	12,800
	EE2801TFX__	1	2	3,200	2,500	6,400
	EE2802TFX__	2		6,400	5,000	12,800
	EE2803TFX__	3		8,800	7,040	17,600
	EE2804TFX__	4		11,500	9,200	23,000
 Type 5	EN1801TX__	1	1	3,200	2,500	6,400
	EN1802TX__	2		6,400	5,000	12,800
	EN1803TX__	3		8,800	7,040	17,600
	EN1804TX__	4		11,500	9,200	23,000
	EN2801TX__	1	2	6,200	4,900	12,400
	EN2802TX__	2		12,200	9,800	24,400
	EN2803TX__	3		16,300	13,000	32,600
	EN2804TX__	4		20,700	16,500	41,400

Pukka-Pad Wear Pads

There is a high probability that synthetic slings, in direct contact with load edges, will be cut, resulting in sling failure and possibly death, if the sling is not properly protected. Always use Wear Pads to protect your slings from damage and your workers from catastrophe. The **Pukka Pad* Flat Quick Sleeves**** on the following page provide appropriate protection for most uses.

Tuff-Edge II Recovery Straps

- Lift-All Recovery Straps are U.S. made using Tuff-Edge II polyester webbing
- Special silver treatment makes straps 2X stronger after abrasion
- Blue polymer coated edge yarns provide 2X better edge cut resistance
- Leather lined bearing point of eyes for longer strap life
- Tuff-Tag provides permanent, vital strap information



1 Ply

Strap Width (in.)	Vertical WLL (lbs.)	Basket WLL (lbs.)	Standard Lengths (ft.)	Part #
6	9,600	19,200	16	RS1806TGX16
			20	RS1806TGX20
			26	RS1806TGX26
			30	RS1806TGX30
8	12,800	25,600	16	RS1808TGX16
			20	RS1808TGX20
			26	RS1808TGX26
			30	RS1808TGX30
12	19,200	38,400	16	RS1812TGX16
			20	RS1812TGX20
			26	RS1812TGX26
			30	RS1812TGX30

2 Ply

Strap Width (in.)	Vertical WLL (lbs.)	Basket WLL (lbs.)	Standard Lengths (ft.)	Part #
6	16,300	32,600	16	RS2806TGX16
			20	RS2806TGX20
			26	RS2806TGX26
			30	RS2806TGX30
8	19,200	38,400	16	RS2808TGX16
			20	RS2808TGX20
			26	RS2808TGX26
			30	RS2808TGX30
12	26,900	53,800	16	RS2812TGX16
			20	RS2812TGX20
			26	RS2812TGX26
			30	RS2812TGX30

Pukka-Pad Wear Pads (cont.)



Mfr. Code	Pad Width	Pad Length	Covers Web Slings Widths Up To:	Covers Tuflex Sizes Up To:	
				One Leg	Two Leg
4FQSPX1	4"	12"	2"	EN60	EE30
6FQSPX18IN	6"	18"	4"	EN180	EE120
8FQSPX18IN	8"	18"	6"	EN360	EE240
10FQSPX18IN	10"	18"	8"	EN800	EE360
12FQSPX18IN	12"	18"	10"	EN1000	EE600
14FQSPX2	14"	24"	12"	EN1000	EE1000

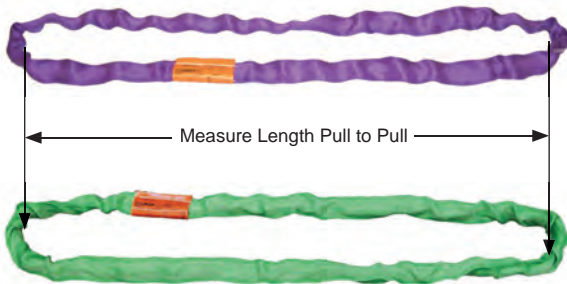
* Pukka Pads are a high density, 5/16" thick felt. Other pad materials and sizes available.

** Quick Sleeves use hook & loop fasteners for easy positioning and removal.




Tuflex Roundslings

Tuflex Polyester Roundslings - Endless

- Double wall cover for greater sling life
- Color-coded capacities for quick identification
- No strength loss from abrasion to cover
- Chokes tighter, releases easier than other slings
- Wear points can be shifted to extend sling life
- Easier to inspect than any other type of sling






The best performing synthetic sling available for all uses

Part #	Color	Rated Capacities (lbs.)		
		Vertical	Choker	Basket
(Add 2 digits to end of code for length in ft.)				
EN30X__	Purple	2,600	2,100	5,200
EN60X__	Green	5,300	4,200	10,600
EN90X__	Yellow	8,400	6,700	16,800
EN150X__	Red	13,200	10,600	26,400
EN240X__	Blue	21,200	17,000	42,400
EN360X__	Grey	31,000	24,800	62,000

Tuflex Polyester Roundslings - Eye & Eye

- An additional jacket of texturized, abrasion resistant nylon covers the body of the standard Tuflex, forming two color coded lifting eyes.
- Saves money by extending sling life where abrasion to sling body is a problem.



Part #	Color	Rated Capacities (lbs.)		
		Vertical	Choker	Basket
(Add 2 digits to end of code for length in ft.)				
EE30X__	Purple	2,600	2,100	5,200
EE60X__	Green	5,300	4,200	10,600
EE90X__	Yellow	8,400	6,700	16,800
EE150X__	Red	13,200	10,600	26,400
EE240X__	Blue	21,200	17,000	42,400
EE360X__	Grey	31,000	24,800	62,000

WARNING – Always protect synthetic slings from being cut or damaged by corners, edges or protrusions. Failure to comply may result in Personal injury or death.

NOTE: Lift-All slings are available in other capacities, lengths, constructions and with various fittings.



Permaloc Winch Lines

- All winch lines are U.S. made using either domestic or imported rope and fittings.
- Eyes are made using the flemish eye technique and include a thimble for eye protection.
- Latches are included with all hooks.



6 X 19 IWRC (Steel Core)

Rope Diameter (In.)	WLL (Tons)	Length (Ft.)	Domestic Rope, Eye Hook & Latch	Imported Rope, Eye Hook & Latch	Domestic Rope, Swivel Eye Hook & Latch	Imported Rope, Swivel Eye Hook & Latch
3/8"	2.4	35	38WX35	38WIX35	38WSX35	38WISX35
		50	38WX50	38WIX50	38WSX50	38WISX50
		75	38WX75	38WIX75	38WSX75	38WISX75
		100	38WX100	38WIX100	38WSX100	38WISX100
		150	38WX150	38WIX150	38WSX150	38WISX150
7/16"	3.2	50	716WX50	716WIX50	716WSX50	716WISX50
		75	716WX75	716WIX75	716WSX75	716WISX75
		100	716WX100	716WIX100	716WSX100	716WISX100
		150	716WX150	716WIX150	716WSX150	716WISX150
1/2"	4.2	75	12WX75	12WIX75	12WSX75	12WISX75
		100	12WX100	12WIX100	12WSX100	12WISX100
		150	12WX150	12WIX150	12WSX150	12WISX150

6 X 19 FC (Fiber Core)

3/8"	1.88	35	38WFX35	38WFIX35	38WFSX35	38WFISX35
		50	38WFX50	38WFIX50	38WFSX50	38WFISX50
		75	38WFX75	38WFIX75	38WFSX75	38WFISX75
		100	38WFX100	38WFIX100	38WFSX100	38WFISX100
		150	38WFX150	38WFIX150	38WFSX150	38WFISX150
7/16"	2.5	50		716WFIX50		716WFISX50
		75		716WFIX75		716WFISX75
		100		716WFIX100		716WFISX100
		150		716WFIX150		716WFISX150

Winch Line Extensions

- All winch lines extensions are U.S. made using either domestic or imported rope and fittings.
- Eyes are made using the flemish eye technique and include a thimble for eye protection.
- Latches are included with all hooks.



6 X 19 IWRC (Steel Core)

Rope Diameter (in.)	WLL (tons)	Length (ft.)	Domestic Rope, Eye Hook & Latch	Imported Rope, Eye Hook & Latch
3/8"	2.4	35	38WEX35	38WEIX35
		50	38WEX50	38WEIX50
7/16"	3.2	50	716WEX50	716WEIX50
1/2"	4.2	50	12WEX50	12WEIX50

Adjust-A-Link Adjustable Chain Sling

Pull or lift with this versatile, Grade 100 chain assembly.

- Adjust one or both leg lengths at one time
- Complies with OSHA - proof tested and certified
- Alloy steel master control link for strength and reliability

Chain Size (in.)	Rated Capacity (lbs.)		Length (ft.)	Part No.
	Single	Double		
7/32	2,700	4,700	6	30001G10
			10	30002G10
9/32	4,300	7,400	6	30003G10
			10	30004G10
3/8	8,800	15,200	10	30005G10
			14	30006G10
1/2	12,000	20,800	10	30007
			14	30008



Wire Rope Components

Hooks With Latches

- Alloy steel for strength, compact size
- Heat treated and tempered
- Painted for rust protection
- Latches standard with replacements available



Rated Capacity (tons)	Eye Hooks		Swivel Hooks		Latch Kits
	Part No.	Wt. Ea. (lbs.)	Part No.	Wt. Ea. (lbs.)	Part No.
2	2AEHI	1.4	–	–	2LKI
3	3AEHI	1.9	3ASHWLI	3.3	3LKI
4 1/2	5AEHI	3.7	5ASHWLI	7.2	5LKI

Heavy Duty Thimbles (Galvanized)



For Rope Diameter (in.) *	Wt. Ea. (lbs.)	Part No.
3/8	.2	38T
7/16	.4	716T
1/2	.5	12T
5/8	.8	58T

Wire Rope Clips Drop Forged (Galvanized)



For Rope Diameter (in.) *	Minimum # Clips Required	Wt. Ea. (lbs.)	Part No.
3/8	2	.47	38FC
7/16	2	.78	716FC
1/2	3	.80	12FC
5/8	3	1.1	58FC

Screw Pin Anchor Shackles

- Alloy steel pin
- Carbon steel body
- Heat treated and tempered

Shackle* Size (in.)	Pin Dia. (in.)	Rated Capacity (tons)	Part No.	Wt. Ea. (lbs.)
1/2	5/8	2	12SPASI	0.75
5/8	3/4	3 1/4	58SPASI	1.3
3/4	7/8	4 3/4	34SPASI	2.3



* Other sizes available



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