

Hitch Climber Pulleys

Triple Attachment Pulleys



The Hitch Climber Pulley is the hub of a friction-hitch work-positioning system that helps align carabiners properly. Used properly, the Hitch Climber makes possible an assortment of techniques for climbing, rescue, and load-hauling duties. The Hitch Climber features a third hole that gives life to numerous configurations all going to one position on the saddle. This alone simplifies complex systems.

And what it brings to climbing it also brings to rigging applications. Your good sense and imagination are the limits!

Hot-forged 2014 T6 alloy construction with rope-friendly flares and rounded edges. Available in two versions: pre-lubricated bronze bushing (70% rolling efficiency) or Rapide sintered roller bearings (90% rolling efficiency) and three colors to differentiate climbing from rigging applications. For lines 9 to 14 mm, 3.4 oz.



30kN



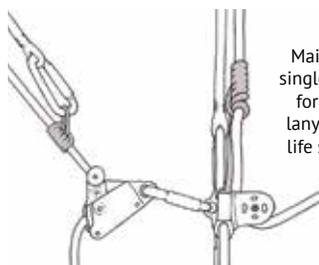
30kN



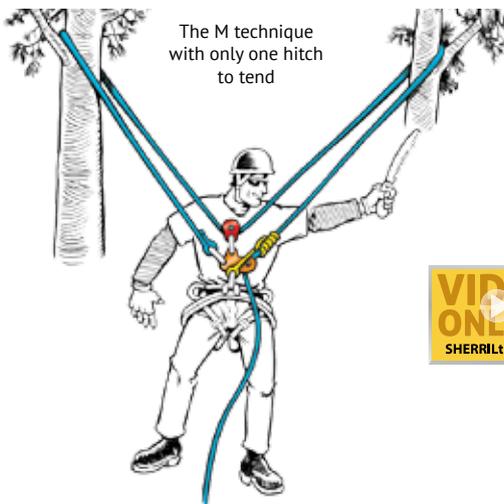
30kN

HITCH-GL	\$59 ⁹⁵	gold	30 kN
HITCH-RD	\$59 ⁹⁵	red	30 kN
33865	\$72 ⁹⁵	ice blue - Rapide	30 kN

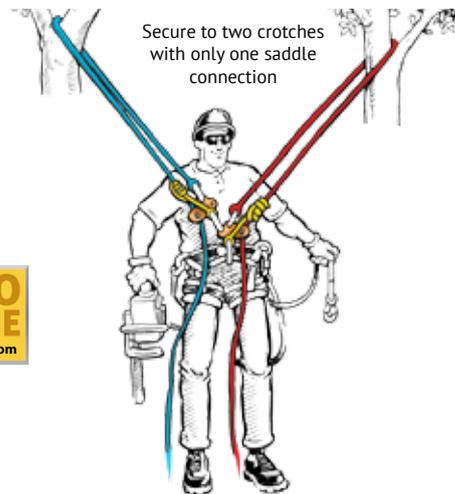
It's highly recommended that the Hitch Climber Pulleys be used with oval shaped carabiners such as the DMM Ultra-O on page 66.



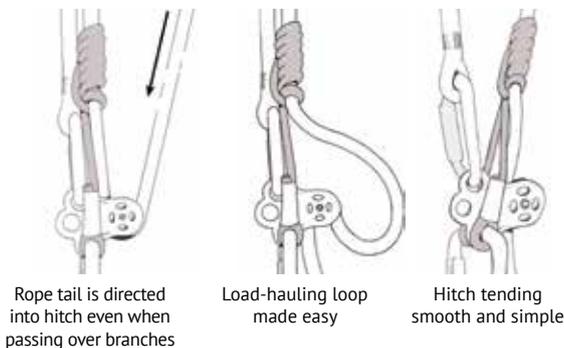
Maintain a single anchor for safety lanyard and life support



The M technique with only one hitch to tend



Secure to two crotches with only one saddle connection



Rope tail is directed into hitch even when passing over branches

Load-hauling loop made easy

Hitch tending smooth and simple

“I use the Hitch Climber Pulley every day and don't know what I'd do without it.”

Justin, MN

Read more reviews online.

DMM Pinto Pulleys

These pocket-sized wonders have beautifully rounded edges and flush axle ends for ideal use around life safety ropes and rigging. The frame is hot-forged 7075-T6 anodized aluminum supporting a heat-treated stainless-steel spindle for maximum tensile strength. The attachment eyelets are designed to help restrict inadvertent carabiner rotation, while the becket strap (opposite attachment end) is load-rated for tricks involving direct rope or strap attachment.

33862	\$51 ⁹⁵	Pinto (red)
35026	\$6 ⁵⁰	Spacer for Pinto
33863	\$87 ⁵⁰	Pinto Rig (purple)
33989	\$6 ⁵⁰	Spacer for Pinto Rig



RATED BECKET



RATED BECKET

Pinto (red) 93 mm long

- Max. rope diameter: 13 mm (1/2 in.)
- Min. breaking strength (MBS): 50 kN (11,240 lb.)
- Working load limit (WLL): 10 kN (2,248 lb.)
- Axle: Oilite bronze bushings
- Efficiency: 71%

Pinto Rig (purple) 96 mm long

- Max. rope diameter: 16 mm (5/8 in.)
- Min. breaking strength (MBS): 50 kN (11,250 lb.)
- Working load limit (WLL): 10 kN (2,248 lb.)
- Axle: 6000-2RS ball bearings
- Efficiency: 95%



It's highly recommended that the Pinto Pulleys be used with oval shaped carabiners such as the DMM Ultra-O on page 66.



A



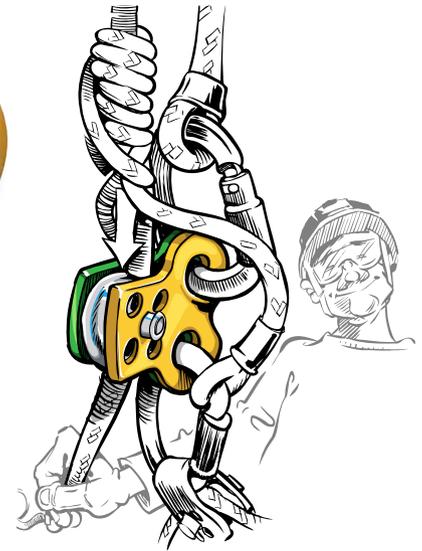
TOP RATED ★★★★★

Micro Pulley

Our most popular micro pulley is ideal for most 1/2-inch rope prusik tending.



B



Micro Pulley 2eye

Bridge roller or hitch minding pulley.



C

CMI Tri-Tie

Triple Attachment Pulley

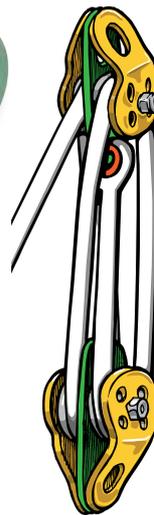
For any rigging or life-support scenario where three independent tie-ins may be necessary.



D

Micro Block Pulley

Becket provides attachment point for rigging mechanical advantage.



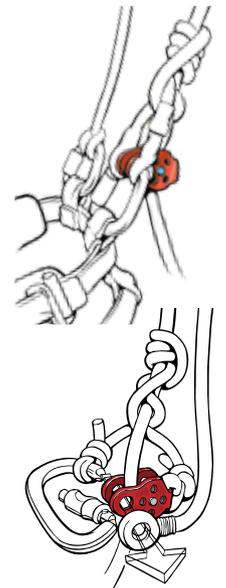
NEW
LOW PRICE!



E

Fixed Plate Pulley

Load rated becket 12kN. Popular use with HMS carabiners.



Oval carabiners are recommended for use with the CMI Tri-Tie.

	description	tensile (LBS)	WLL (LBS)	sheave diameter	sheave width	sheave material	height	width	side plate	axle	weight	ITEM #	PRICE
A	Micro Pulley	7,000	700	1.25"	1/2"	aluminum	2.5"	1.75"	aluminum	bushing	2.6 oz	15220	\$24 ⁹⁵
B	Micro Pulley 2eye	7,000	700	1.25"	1/2"	aluminum	2.75"	2.75"	aluminum	bushing	3.2 oz	31251	\$38 ⁹⁵
C	CMI Tri-Tie	7,000	700	1.25"	1/2"	aluminum	3.75"	2.75"	aluminum	bushing	4.0 oz	36319	\$54 ⁹⁵
D	Micro Block Pulley	7,000	700	1.25"	1/2"	aluminum	3.5"	1.75"	aluminum	bushing	4.0 oz	27210	\$42 ⁹⁵
E	Fixed Plate Pulley	6,294	629	1.25"	1/2"	aluminum	3"	1.75"	aluminum	bushing	2.5 oz	15219	\$17 ⁰⁰

You-Tubers and GoPros

Not only do we enjoy posting our own videos online, we love to check out what you're up to as well! Filmed a big job and posted it to Youtube? Post a link to it on our Facebook page. Shot some cool selfies? We've got Instagram for that, go ahead and tag us #SHERRILLtree! Talking to customers is something we enjoy, whether we're answering questions or just shooting the breeze. Find us on your favorite social media platform just by searching "SHERRILLtree", and we'll be there.



Micro Pulley Kit

This combination of 3 products can mean the difference in a good or excellent tree climb (there is no bad climb). The Micro Pulley is a great way of tending a friction hitch (pushing the hitch to advance) while the swivel snap and tether make it quickly attachable to your climbing line. The technique illustrated below allows the climber to ascend by pulling on the running end of line without need of tending the hitch.

30942 **\$30⁹⁵**



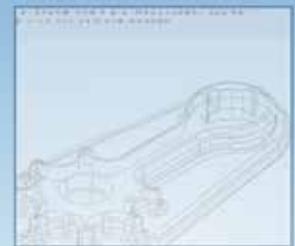
Cmi

From Concept to Reality...

It all starts with an idea. A refinement. A simpler way of doing something. A better mousetrap. Ideas become sketches. Sketches become digital, and the process is set in motion.

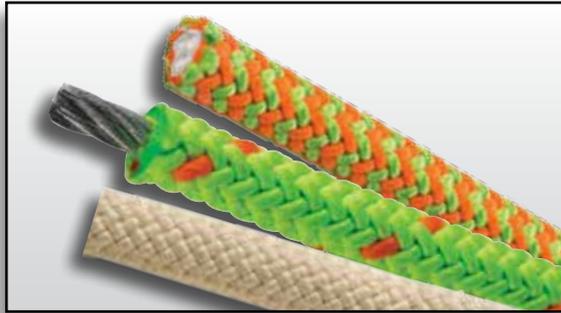
Our experienced design staff use computerized milling machines to turn sketches into reality, practically overnight. Prototypes that once took months to produce now come to life in days. This in-house expertise allows us to be more responsive to your needs while keeping costs down and providing jobs for American skilled workers.

Check out our newest products
▶ www.cmi-gear.com



PREMIUM LANYARDS BY SHERRILLTREE

BUILT TO YOUR STANDARDS



CORDAGE

Choose from the widest range of top-brand cordage known to the industry for your next life-safety lanyard that meets ANSI regulations. SHERRILLtree offers a colorful and comfortable line of lanyards from which to choose—from super stiff to cut resistant. SHERRILLtree's rope-handling tools are built by our expert splicing staff and tested for maximum strength—because we are committed to providing arborists with the best cordage in the industry.



ADJUSTERS

There's nothing more rewarding than paying out or retracting a life-safety lanyard without putting up a fight, that's why, to most climbers, a safety lanyard is only as good as its adjuster. At SHERRILLtree, we have simplified our combo selection to highlight the five most popular adjusters in the industry for work ... or play.



HARDWARE

For nearly three decades, SHERRILLtree has led the industry in introducing work-efficient, quality hardware—and our custom-made lanyard selection is a prime example. Whether your choice is purely budget driven or inspired by maximum comfort and productivity, SHERRILLtree intends to provide you with complete satisfaction.



CONSTRUCTION

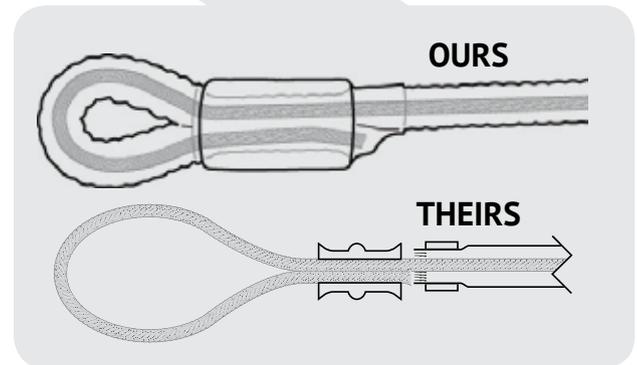
SHERRILLtree's lanyards are produced by our own certified, in-house splicers. SHERRILLtree's splicing department brings years and years of experience to the table, producing a wide assortment of splices. Be it hand splicing, Grizzly Splice® stitching, or wire-core swaging, our splices are put to the test on our break machine to ensure our lanyards are exceeding the safety standards.

SHERRILLtree's Cut-Resistant Safety Lanyards

Enjoy an extra measure of security with our hydraulically pressed wire/rope-sleeving process. This simple but innovative approach to splicing rope-covered wire offers a redundant level of strength and security not found in other wire-core lanyards. Although regular inspections of any life safety tool are critical to your safety, in the case of a wire fatigue/failure event, this lanyard's rope covering alone can support upwards of 1,500 lbs., possibly providing the climber with critical time needed to return safely to ground.



- Proprietary swaging process that captures rope cover for redundant safety
- No possible jacket slippage – Jacket is secured along with wire, not independently, like all other wire-core lanyards
- Our in-house break tests show our lanyards to be an average of 2,000 lbs stronger than competitive wire-core lanyards
- No metal on metal contact
- Our 1-contact swage process eliminates stress/fatigue points
- No plastic covering to hide critical inspection areas
- Short splice provides more usable lanyard
- Both ends rated for life support and meet applicable OSHA regulations
- Made in the USA at SHERRILLtree
- Customized lanyards available



Purpose

This lanyard style has grown exceedingly popular for its ability to provide climbers with a dual system for hopscothing their safety lanyard past obstacles, while always safely tied in. Although an overhead line must always be employed for tree climbing activities, according to the ANSI Z-133 a safety lanyard must be used as well when taking a work position, such as when performing a cut with powered saws.

Construction

Without its soft polyester covering, this lanyard would not be adjustable or easy to grip by hand. The polyester rope that jackets the cable is not only soft to the touch and beefy enough to grip by hand but interacts well with synthetic or mechanical adjusters. Heavy-duty steel snaps on either end have steel thimbles that alleviate stress abrasion to the captured cable.

False Security?

Some climbers believe that, since a 60-cc gas-powered chainsaw can cut through a 1/4-inch steel cable, these wire-core lanyards might represent a false sense of security. Others believe, have witnessed, or have experienced for themselves incidental contact by chain saws that ruined the rope covering of one of these lanyards but saved the user's life. In some opinions, these lanyards—much like a bulletproof vest—can resist a glancing blow by certain projectiles that they simply couldn't withstand head-on. As for handsaw protection, a recent study proved that a Silky Zubat could cut through a 1/2-inch rope (without wire core) in just one stroke. In similar testing here, the same saw could not sever this lanyard's 1/4-inch cable before ruining the blade. As for that false sense of security, many climbers still believe that any level of cut resistance is better than none at all.

WARNING: Electrical Hazard!

Although all lanyards sold by SHERRILLtree should be considered conductive of electricity, the wire-core lanyard is especially so—and should therefore be used with great caution within close proximity of energized lines.

IMPORTANT

We recommend a swiveling snap when utilizing a mechanical adjuster with wirecore lanyards. The swivel frees rotation and possibly lessens internal wire fatigue. When using a cordage prusik for adjustment, rotation is generally unrestricted therefore a non-swiveling snap may be utilized. Regardless of wirecore lanyard choice it is important to physically and visually inspect wirecore lanyards before each use for stress fatigue in the form of swelling, cut rope or splayed wire. If found, disposal should be immediate.

Rope-Style Replacement Flipline Lanyards

Choose from our wide selection of popular arborist-grade cordages and hardware. For more selection, visit www.SHERRILLtree.com



Lanyard	Made Of	Length	Rope Dia.	Weight (Lbs.)	Prusik	Positioner	Gibbs 4	Gibbs 3	Rope Walker	Rockgrab	Item #	Price
 <i>Cordura sleeve included</i>	Tropical Ivy™	8'	11.7mm	.85	•	•		•	•	•	31676	\$51 ⁹⁵
		10'	11.7mm	.89	•	•		•	•	•	31677	\$56 ⁹⁵
		12'	11.7mm	.93	•	•		•	•	•	31678	\$61 ⁹⁵
 <i>Cordura sleeve included</i>	Tropical Ivy™	8'	11.7mm	.51	•	•		•	•	•	31672	\$41 ⁹⁵
		10'	11.7mm	.55	•	•		•	•	•	31673	\$45 ⁹⁵
		12'	11.7mm	.59	•	•		•	•	•	31674	\$48 ⁹⁵
 <i>Cordura sleeve included</i>	Poison Ivy®	10'	11.7mm	.85	•	•		•	•	•	34179	\$62 ⁹⁵
		12'	11.7mm	.89	•	•		•	•	•	34180	\$66 ⁹⁵
		14'	11.7mm	.93	•	•		•	•	•	34181	\$70 ⁹⁵
 <i>Cordura sleeve included</i>	Poison Hi-vy®	10'	11.7mm	.85	•	•		•	•	•	36387	\$62 ⁹⁵
		12'	11.7mm	.89	•	•		•	•	•	36388	\$66 ⁹⁵
		14'	11.7mm	.93	•	•		•	•	•	36389	\$70 ⁹⁵
 <i>Cordura sleeve included</i>	Lava®	10'	11.5mm	.85	•	•		•	•	•	35059	\$64 ⁹⁵
		12'	11.5mm	.89	•	•		•	•	•	35060	\$68 ⁹⁵
		14'	11.5mm	.93	•	•		•	•	•	35061	\$72 ⁹⁵
 <i>Cordura sleeve included</i>	Lava™	8'	11.5mm	.8	•	•		•	•	•	33827	\$65 ⁹⁵
		10'	11.5mm	.84	•	•		•	•	•	33828	\$75 ⁹⁵
		12'	11.5mm	.88	•	•		•	•	•	33829	\$86 ⁹⁵
	Bee-Line	10'	10mm	1.6	•					•	32075	\$69 ⁹⁵
		15'	10mm	1.65	•					•	32076	\$80 ⁹⁵
		20'	10mm	1.77	•					•	32077	\$92 ⁹⁵
 <i>Cordura sleeve included</i>	KMIH Black	8'	11mm	.77	•	•		•	•	•	35132	\$65 ⁹⁵
		10'	11mm	.81	•	•		•	•	•	35133	\$75 ⁹⁵
		12'	11mm	.84	•	•		•	•	•	35134	\$86 ⁹⁵
 <i>Cordura sleeve included</i>	TriTech	8'	11mm	1							35829	\$60 ⁹⁵
		10'	11mm	1.1							35830	\$65 ⁹⁵
		12'	11mm	1.3							35831	\$70 ⁹⁵
	Wire/Rope	8'	13mm	3	•	•		•	•	•	31130	\$79 ⁹⁵
		10'	13mm	3.1	•	•		•	•	•	31131	\$81 ⁹⁵
		12'	13mm	3.2	•	•		•	•	•	31132	\$82 ⁹⁵
		8'	16mm	3	•		•		•	•	33899	\$84 ⁹⁵
		10'	16mm	3.2	•		•		•	•	31133	\$85 ⁹⁵
		12'	16mm	3.4	•		•		•	•	31134	\$86 ⁹⁵
	Wire/Rope	8'	13mm	2.6	•	•		•	•	•	21485	\$61 ⁹⁵
		10'	13mm	2.9	•	•		•	•	•	21486	\$63 ⁹⁵
		12'	13mm	3.2	•	•		•	•	•	21487	\$68 ⁹⁵
		15'	13mm	3.5	•	•		•	•	•	33900	\$70 ⁹⁵
	Wire/Rope	10'	13mm	2.35	•	•		•	•	•	35723	\$91 ⁹⁵
		12'	13mm	2.65	•	•		•	•	•	35724	\$95 ⁹⁵
	Wire/Rope	8'	13mm	2.4	•						28912	\$55 ⁹⁵
		10'	13mm	2.8	•						28913	\$58 ⁹⁵
		12'	13mm	3	•						28915	\$62 ⁹⁵

Rope grab adjusters not recommended for use with wire-core lanyards having non-swivel snap.

WE DO CUSTOM LANYARDS!



Snap Biner



Aluminum Snap



Steel Swivel Snap



Steel Snap



Fixed Eye with Thimble

Rope-Style Replacement Lanyards for 2-in-1 Combos

Choose from our wide selection of popular arborist-grade cordages and hardware. For more selection, visit www.SHERRILLtree.com

————— ROPE GRAB / LANYARD COMPATIBILITY —————

Lanyard	Made Of	Length	Rope Dia.	Weight (Lbs.)	Prusik	Positioner	Gibbs 4	Gibbs 3	Rope Walker	Rock Grab	Item #	Price
	Tropical Ivy™	10'	11.7mm	1.19	•	•		•	•	•	31682	\$65 ⁹⁵
		12'	11.7mm	1.23	•	•		•	•	•	31683	\$68 ⁹⁵
		14'	11.7mm	1.27	•	•		•	•	•	31684	\$71 ⁹⁵
	Tropical Ivy™	10'	11.7mm	.51	•	•		•	•	•	31679	\$35 ⁹⁵
		12'	11.7mm	.55	•	•		•	•	•	31680	\$39 ⁹⁵
		14'	11.7mm	.59	•	•		•	•	•	31681	\$42 ⁹⁵
	TriTech	10'	11mm	.7	•	•		•	•	•	35832	\$60 ⁹⁵
		12'	11mm	1	•	•		•	•	•	35833	\$65 ⁹⁵
		14'	11mm	1.4	•	•		•	•	•	35834	\$70 ⁹⁵
	3-Strand	10'	13mm	1.8	•						19755	\$84 ⁹⁵
		14'	13mm	1.9	•						31778	\$89 ⁹⁵
	3-Strand	8'	13mm	1.53	•						15275	\$59 ⁹⁵
		10'	13mm	1.53	•						33901	\$62 ⁹⁵
	Wire/Rope	10'	13mm	3.2	•						29108	\$71 ⁹⁵
		12'	13mm	3.2	•						33852	\$74 ⁹⁵
CElanyard replacement lanyard 	Sirius	3m	11mm	.6	•			•	•	•	CELANRR-3M	\$75 ⁹⁵
		4m	11mm	.8	•			•	•	•	CELANRR-4M	\$77 ⁹⁵
		5m	11mm	1.0	•			•	•	•	CELANRR-5M	\$81 ⁹⁵
		7m	11mm	1.35	•			•	•	•	CELANRR-7M	\$86 ⁹⁵

BUCKSTRAPS

This relatively outdated lanyard style utilizes a friction-creating Prusik folded midline to provide the user with adjustment and full security at minimal cost. Designed originally for linesmen scaling telephone poles (which, of course, have minimal taper), the buckstrap required very little adjustment. Although used frequently by tree care workers, the buckstrap provides limited range on dramatically tapering trees. A secondary limitation of this lanyard is that the Prusik hitch (adjusting mechanism) will sometimes be located in a difficult-to-reach location on the opposite side of the tree because of the way the system is adjusted. If you like or are used to this type of lanyard, consider a Prusik-adjusting lanyard that keeps the Prusik on your hip!



Grizzly® Spliced Lightning Buckstraps

33293 \$49⁹⁵ Blue Lightning with Aluminum snaps

33292 \$49⁹⁵ Green Lightning with Aluminum snaps

33294 \$49⁹⁵ Red Lightning with Aluminum snaps

4' to 7' adjustment



Adjustable Nylon Polestrap

Made of 1" wide nylon webbing with steel, slide-adjust buckle. 4' to 7' adjustment. Locking snaps.

15236 \$52⁹⁵ 5,000 lb. tensile

Hand-spliced Buckstraps (4' to 7' adjustment)

 A 27611 \$53⁹⁵ 16-strand with Steel snaps

 B 15237 \$53⁹⁵ 16-strand with Steel snaps

 C 15238 \$53⁹⁵ 16-strand with Steel snaps

 D 15242 \$53⁹⁵ Double braid with Steel snaps

 E 15240 \$44⁹⁵ 3-strand with Steel snaps

Grizzly-Spliced Buckstraps

 F 31685 \$50⁹⁵ 24-strand with Aluminum snaps

THESE PAGES FEATURE HYBRID LANYARDS



The modern arborist is flush with options for a safety positioning lanyard. Gone are the days of a one-size-fits-all approach. Gone are the days of inheriting somebody else's "ol' chicken strap." Climbers today demand as much from their lanyards as they do from their harnesses, life lines, and all their life-support equipment.

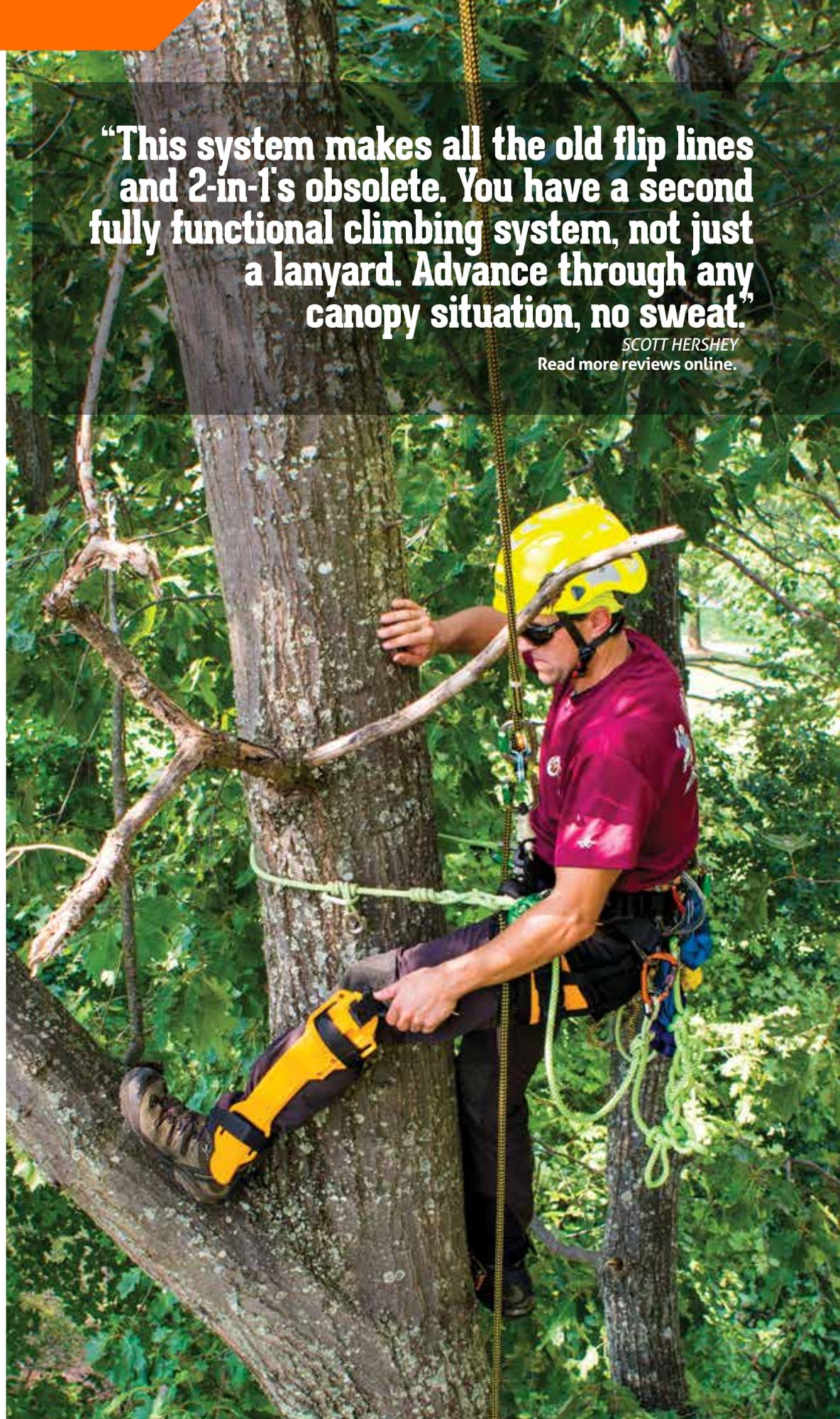
Hybrid lanyards combine the properties of the more traditional styles. They excel in function but can be cumbersome. Their versatility is unrivaled, but features never used are by definition useless. The key is to discern what tasks you ask your lanyard to perform. How do you use it? What are the most common configurations? Develop this list into a hierarchy, and choose the features you need over what looks cool ... what you think you might use and what does not suit your climbing style.

Hybrid lanyards are the best of all worlds ... but only if used to their potential.

"This system makes all the old flip lines and 2-in-1's obsolete. You have a second fully functional climbing system, not just a lanyard. Advance through any canopy situation, no sweat."

SCOTT HERSHEY

Read more reviews online.



CElanyard

Climbers searching for a truly versatile, and uniquely deployable, work positioning safety lanyard, have found it – the CElanyard. Complying with CE ratings EN 358 and EN 795B, the appropriately named CElanyard combines attention to detail with the functionality an arborist needs for safety and efficiency. The cordage is Sirius 11mm, Pinto pulley prusik is Ocean Polyester 8mm, and the thimble prusik is Ocean Polyester 6mm.

A Pinto pulley provides ultra-smooth slack tending, giving the sewn prusik loop friction hitch consistent, one-handed action. But the benefits of the Pinto do not end there; use the rated becket attachment point for the working end carabiner, relocate the friction hitch attachment to a central point of the climbing saddle and your CElanyard becomes a short, clutter free climbing system!

CELAN-3	\$212⁹⁵	3m (9.84') CElanyard
CELAN-4	\$212⁹⁵	4m (13.12') CElanyard
CELAN-5	\$215⁹⁵	5m (16.4') CElanyard
CELAN-7	\$229⁹⁵	7m (22.96') CElanyard

Not enough? Utilize the Ocean Vectran 6 mm thimble loop and make a single line configuration in seconds. Loop the working end around a limb. Position the thimble on the standing part and connect the working end to the thimble capturing the limb. With the friction hitch prusik at a central saddle attachment, position yourself precisely to accomplish your aerial task. Single line configuration allows you to take full advantage of the entire length of the lanyard.

If you're looking for a multi-application, precise work positioning safety lanyard, the CElanyard is just the thing for gear heads and minimalists alike. Add a second Ocean Vectran thimble loop and the possibilities really take off!

Replacement lanyards found on page 82.



carabiner not included

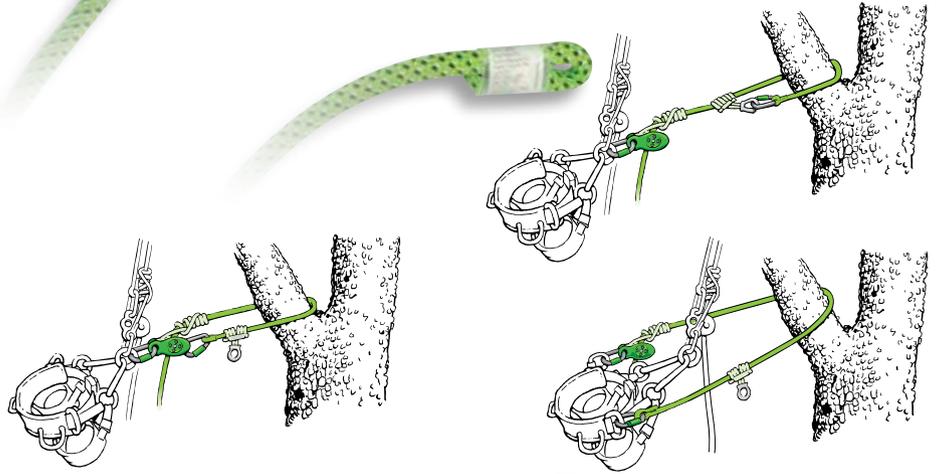
35058 \$69⁹⁵ 8mm Ocean with Pinto pulley



34144 \$36⁹⁵ 6mm Ocean Vectran with thimble



35027 \$39⁹⁵ 8mm Ocean with 28mm ring



Rook Lanyard

Here comes the new kid on the lanyard block, the Rook lanyard. We told you the Rook was versatile. We told you the Rook by itself could replace many pieces of equipment. Well, now we are telling you to look to the Rook to revamp your secondary attachment point!

Unlike single-point-of-attachment, slack-tending, pulley-based lanyards, the Rook lanyard can be attached back onto itself much like the CE Lanyard—but with a twist ... actually without a twist! That's the beauty of it. The Rook swivels! Place the main connection point on a rated central attachment point on your harness, then loop the working end over a suitable anchor point, hooking it back on one of the Rook's two other attachment points. Presto, a short climbing system!

Add a Prusik with thimble or just a loop knot and rotate any direction you want—a stationary rope technique is now at your fingertips, expanding your lanyard's reach and function.

Two SHERRILLtree oval carabiners firmly gripped in the specially designed rubber-lined paw holes help keep them on their major axes. A double-eye stitched piece of TriTech rope and a two-eye stitched hitch cord of Beeline Black round out this functional, axisymmetric lanyard to keep you from twisting the day away!

35681 \$185⁹⁵ 10 ft Rook Lanyard

35682 \$189⁹⁵ 15 ft Rook Lanyard

35683 \$195⁹⁵ 20 ft Rook Lanyard



NEW LOW PRICE!

**THESE PAGES FEATURE
2-IN-1 LANYARDS**



The 2-in-1 lanyard allows a climber to utilize both ends of one lanyard to hopscotch branches while moving within a tree's crown. Most climbers, when challenged with ascending a conifer, for example, and unable to jettison a throw weight for line placement; attack the climb pretty much like a ladder. In this situation, a 2-in-1 lanyard is manipulated hopscotch style to keep the climber safely tied to the tree while pruning or dismantling his or her way to the top. This product is offered in either rope or rope-covered wire core (for added cut protection). Wire-core and 3-strand ropes are stiffer and are sometimes preferred for gaff climbing a standing spar, whereas braided-rope lanyards fold and pack easier.

- Adjustable from 1 foot to full length of lanyard from either end
- Prusik must be disposed of when worn or sap-caked
- Cut-resistant lanyards available



Tropical Ivy™ 2-N-1 Lanyard

2-in-1 lanyard made with 11.7 mm Tropical Ivy rope with aluminum locking rope snaps, and a tenex prusik with red aluminum locking rope snap.

10'	31737	\$98⁹⁵
12'	32447	\$99⁹⁵
14'	32448	\$101⁹⁵



Star Spangled 2-N-1 Lanyard

2-in-1 lanyard made with 11 mm static rope with aluminum locking rope snaps, and a tenex prusik with red aluminum locking rope snap.

10'	33976	\$109⁹⁵
12'	33969	\$111⁹⁵
14'	33977	\$113⁹⁵



KMIII Black 2-N-1 Lanyard

2-in-1 lanyard made with 7/16" KMIII Black, a very low stretch rope, with aluminum locking rope snaps, and a Bee-line Black prusik with black aluminum locking rope snap.

10'	35135	\$99⁹⁵
12'	35136	\$101⁹⁵
14'	35137	\$103⁹⁵



16-Strand 2-N-1 Lanyard

2-in-1 lanyard made with 1/2" 16-strand rope with aluminum locking rope snaps, and a tenex prusik with red aluminum locking rope snap.

10'	27654	\$103⁹⁵
-----	-------	---------------------------



3-Strand 2-N-1 Lanyard

2-in-1 lanyard made with 1/2" 3-strand rope with aluminum locking rope snaps, and a tenex prusik with red aluminum locking rope snap.

10'	27655	\$115⁹⁵
-----	-------	---------------------------



3-Strand 2-N-1 Lanyard

2-in-1 lanyard made with 1/2" 3-strand rope with aluminum locking rope snaps, and a Blue Streak prusik with Petzl Am'D ball-lock carabiner.

10'	22381	\$131⁹⁵
-----	-------	---------------------------



Lightning Green 2-N-1 Lanyard

2-in-1 lanyard made with 1/2" Lightning Green rope with aluminum locking rope snaps, and a tenex prusik with red aluminum locking rope snap.

10'	33301	\$92 ⁹⁵
12'	33409	\$94 ⁹⁵



Lightning Blue 2-N-1 Lanyard

2-in-1 lanyard made with 1/2" Lightning Blue rope with aluminum locking rope snaps, and a tenex prusik with red aluminum locking rope snap.

10'	33302	\$92 ⁹⁵
12'	33406	\$94 ⁹⁵



Lightning Red 2-N-1 Lanyard

2-in-1 lanyard made with 1/2" Lightning Red rope with aluminum locking rope snaps, and a tenex prusik with red aluminum locking rope snap.

10'	33303	\$92 ⁹⁵
12'	33403	\$94 ⁹⁵



Yale Maxi-Flip Wire-Core 2-in-1 Lanyard

The ends of this wire-core lanyard are hand-spliced by skilled technicians and then secured using a pressed metal sleeve that secures the splice while at the same time holding the rope from sliding down the cable. This splicing technique reproduces approximately 100% of the wire's rated strength.

10'	33801	\$106 ⁹⁵
-----	-------	---------------------



Swage-Pressed Wire-Core 2-in-1 Lanyard

The ends of this wire-core lanyard are hydraulically pressed inside stout metal sleeves that retain approximately 100% of the wire's rated strength. 1/2" steelcore lanyard with steel snaps, with Tenex hip prusik with aluminum snap.

10'	29106	\$101 ⁹⁵
-----	-------	---------------------



Swage-Pressed Wire-Core 2-in-1 Lanyard With Aluminum Snaps

The ends of this wire-core lanyard are hydraulically pressed inside stout metal sleeves that retain approximately 100% of the wire's rated strength. 1/2" steelcore lanyard available with either premium ISC Aluminum Locking Snaps (shown), or standard aluminum locking snaps.

	ISC Snaps (shown)	Std Aluminum Snaps
10'	35721 \$174 ⁹⁵	35719 \$111 ⁹⁵
12'	35722 \$178 ⁹⁵	35720 \$115 ⁹⁵

Hip Prusiks

With use of the 2-in-1 safety lanyard on the rise, we've had a lot of requests for various hip Prusik configurations. All SHERRILLtree hip Prusiks work well on lines 7/16 to 3/4 inch diameter but require testing on the ground before putting into high-angle service.

This instant and secure rope-ratcheting device has a variety of uses and produces less wear on host lines than mechanical grabbing devices.



12-Strand Prusiks

33870	\$31 ⁹⁵	with Steel snap
33871	\$55 ⁹⁵	with Swivel snap
33869	\$34 ⁹⁵	with Aluminum snap
33497	\$21 ⁹⁵	without snap



16-Strand Prusiks

33873	\$31 ⁹⁵	with Steel snap
33872	\$34 ⁹⁵	with Aluminum snap
33879	\$21 ⁹⁵	without snap



Ocean Prusiks

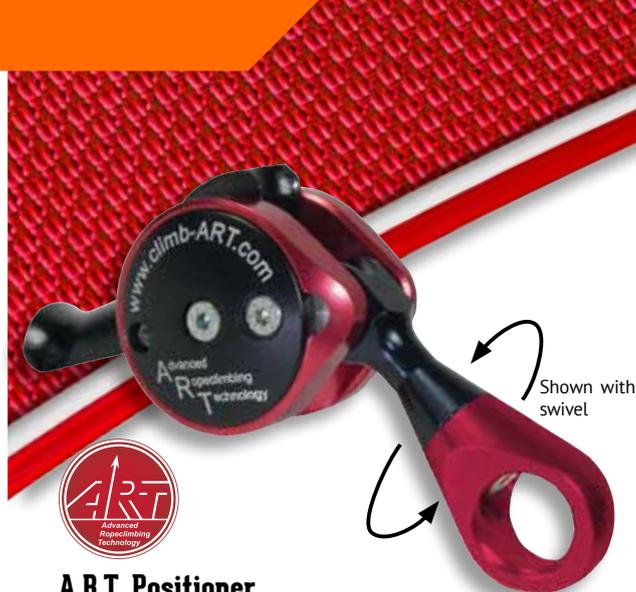
33875	\$32 ⁹⁵	with Steel snap
33876	\$56 ⁹⁵	with Swivel snap
33874	\$35 ⁹⁵	with Aluminum snap
33794	\$22 ⁹⁵	without snap

**THESE PAGES FEATURE
FLIPLINES**



A flipline is generally defined as a lanyard with a single, length-adjusting leg that can be cast around tree parts for various work-positioning and ascending tasks. The adjusting mechanism for a flipline might be as simple as a rope grab or as advanced as one of our three release-under-tension mechanical adjusters. An advantage of the flipline is that, no matter what mechanical adjuster is used, it can be adjusted shorter or longer with just one hand. But more important, this adjustment element resides comfortably close at the operator's hip. SHERRILLtree offers two types of flipline: rope or rope with a wire core (added protection during chainsaw use).

- Adjustable from 1 foot to full length of lanyard
- One-hand, hip-side adjustment
- Adjuster can be dismantled and cleansed of sap
- Some rope-grab adjusters accept cut-resistant lanyards
- Three adjusters allow release while under tension



“I love the Positioner, and will never go back to using an ascender on my flipline! It is so smooth and effortless.”

Phil P, MA
Read more reviews online.



A.R.T. Positioner

The Positioner lanyard adjuster by ART provides minute and feathered line release at the nudge of your wrist. Designed and manufactured in Germany, this lightweight and compact rope cam device is made with exhaustive attention to detail. Milled from high-grade aluminum and utilizing stainless steel pins and screws, the Positioner has the capacity to serve each climber with years of reliable safety even in our abrasive environment. The Positioner cinches rope using a smooth-faced and non-aggressive clutch that doesn't damage rope. This method also allows the user to release line while under tension making it extra handy for tasks requiring reaching or leaning. Climbers often seek the Positioner for its small size, ultra light weight and rope range accommodation, while safety directors often appreciate that line can only be removed with use of tools.

- Adjustable under tension
- Safety feature: Requires tool to remove lanyard
- Clutch now available for cut-resistant wire-core lanyards!
- Available with swivel connector
- Adjuster weight 158 grams (181g with swivel)

29454	\$125⁹⁵	ART Positioner (8.8 oz)
29454S	\$150⁹⁵	ART Positioner with Swivel (9.6 oz)
33825	\$18⁹⁵	clutch for 12-13 mm wire core fliplines

**NEW
LOW PRICE!**



Positioner Flipline With Lava Rope

ART Positioner on a 11.5 mm Lava rope flipline with Cordura sleeve, and an ISC Snap Biner.

33816	\$172⁹⁵	10' with regular Positioner
33814	\$194⁹⁵	10' with Swivel Positioner (shown)

**NEW
LOW PRICE!**



Positioner Flipline With Swaged Cut-Resistant Wire-Core

ART Positioner on a 1/2" wire-core flipline with steel locking snap.

33818	\$182⁹⁵	with regular Positioner
33819	\$209⁹⁵	with Swivel Positioner (shown)

Although all Sherrill-made lanyards are full strength on both ends, we mechanically plug the tail end of fliplines to discourage improper use.



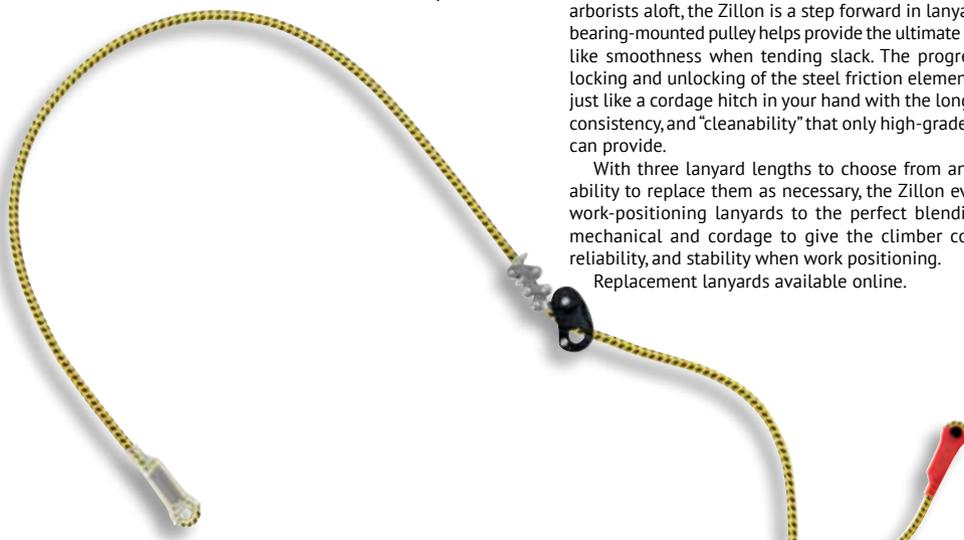


ZILLON Lanyard

Designed specifically by Petzl for work positioning for arborists aloft, the Zillon is a step forward in lanyards. A bearing-mounted pulley helps provide the ultimate glass-like smoothness when tending slack. The progressive locking and unlocking of the steel friction elements act just like a cordage hitch in your hand with the longevity, consistency, and "cleanability" that only high-grade steel can provide.

With three lanyard lengths to choose from and the ability to replace them as necessary, the Zillon evolves work-positioning lanyards to the perfect blending of mechanical and cordage to give the climber control, reliability, and stability when work positioning.

Replacement lanyards available online.



35863	\$244⁹⁵	8.2 ft. ZILLON Lanyard
35864	\$254⁹⁵	13.1 ft. ZILLON Lanyard
35865	\$264⁹⁵	18 ft. ZILLON Lanyard



Grillon Lanyard

The Grillon (pronounced gri-yawn) is an adaptation of the popular GRIGRI belay device into an industrial-use safety lanyard. The smooth cam feeds line on command, yet locks when load is applied. As for comparison, the Grillon is about 20% larger in both size and weight (yet still quite small) than the Positioner, yet is easy to take off-line for cleaning. Not compatible with wire-core ropes. Requires use of two carabiners (not included). Fits ropes 11 to 13 mm. Not to be used for fall arrest. The ratings stamped on the Grillon are only applicable when used with the Petzl Grillon Lanyard.

Replacement lanyards available online.



CE

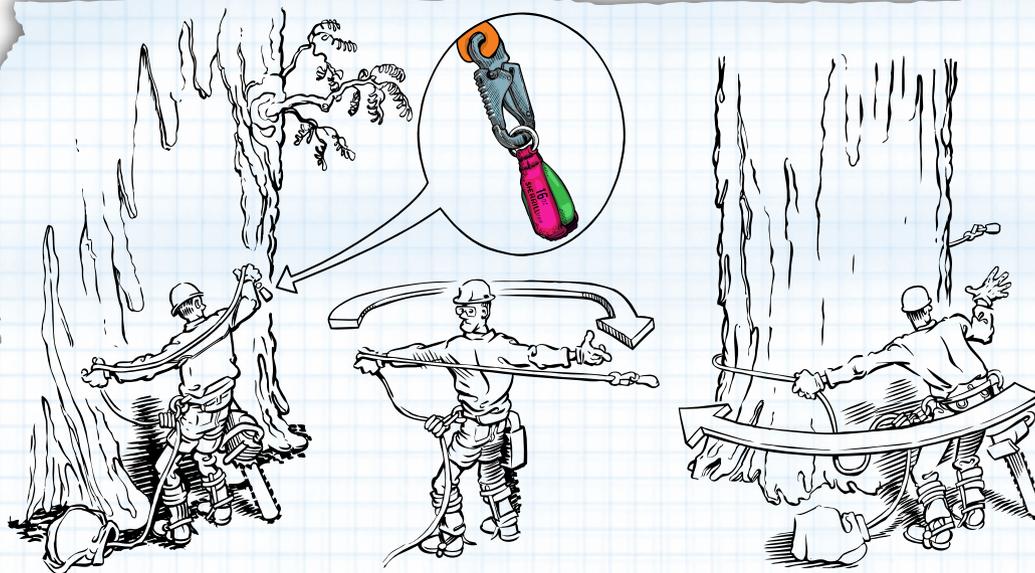
- Adjustable under tension
- Safety feature: Requires tool to remove lanyard
- Adjuster weight 204 grams



15190	\$189⁹⁵	Grillon with 9' lanyard (shown)
15188	\$199⁹⁵	Grillon with 15' lanyard
30160	\$209⁹⁵	Grillon with 9' lanyard with snap
30142	\$219⁹⁵	Grillon with 15' lanyard with snap

Lanyard Roundhouse

Submitted by climbing instructor Odis Sisk, here's a tip sure to blow the crew's mind. The secret is in keeping your arms straight and tension in the lanyard across your back. Now wind up and flick the weighted snap into motion. Can someone say, "Oh, yeah"? Video available on our YouTube channel.



**THIS PAGE FEATURES
FLIPLINES**



A flipline is generally defined as a lanyard with a single, length-adjusting leg that can be cast around tree parts for various work-positioning and ascending tasks. The adjusting mechanism for a flipline might be as simple as a rope grab or as advanced as one of our three release-under-tension mechanical adjusters. An advantage of the flipline is that, no matter what mechanical adjuster is used, it can be adjusted shorter or longer with just one hand. But more important, this adjustment element resides comfortably close at the operator's hip. SHERRILLtree offers two types of flipline: rope or rope with a wire core (added protection during chainsaw use).

- Adjustable from 1 foot to full length of lanyard
- One-hand, hip-side adjustment
- Adjuster can be dismantled and cleansed of sap
- Rope-grab adjusters accept cut-resistant lanyards
- Three adjusters allow release while under tension

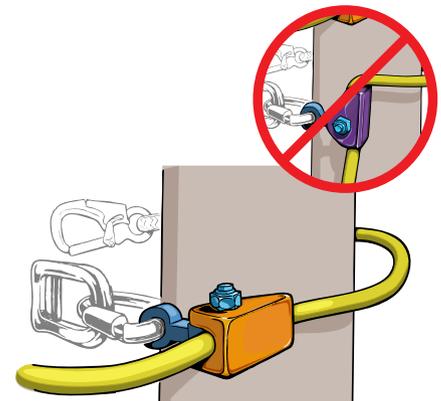


RockGrab
by Rock Exotica

This sleek, redesign of Rock Exotica's original Micrograb and Macrograb (sold by Petzl) provides users with the strongest and lightest rope grab currently available that's built specifically for safety lanyard use. Rock didn't simply take his old design and turn the attachment eye for better alignment—he reconfigured the chassis and axle to both lighten their weight and streamline the profile, while at the same time making lanyard replacements safer (the required tools are included and quite easy to reassemble). Rope grabs like this do not allow the user to release lanyard length while under tension, but they do provide for one-hand shortening. If you're a fan of this simple but effective mechanical lanyard adjustment, we highly recommend a Rockgrab for your next life safety lanyard upgrade.

- Not adjustable under tension
- Smart design properly aligns adjuster
- Safety feature: Requires tool to remove lanyard
- Adjuster weight 136 grams
- Larger hole to better accommodate carbiners
- Not for vertical ascent

33396	\$82 ⁰⁰	9-13mm RockGrab
33742	\$83 ⁹⁵	13.5-16mm RockGrab



RockGrab Rope Fliplines

RockGrab on a 11.7 mm Tropical Ivy™ rope flipline with Cordura sleeve, and an aluminum locking rope snap.

33833	\$125 ⁹⁵	11.7 mm Tropical Ivy™ - 8'
31785	\$128 ⁹⁵	11.7 mm Tropical Ivy™ - 10'
33914	\$130 ⁹⁵	11.7 mm Tropical Ivy™ - 12'



RockGrab Wire-Core Fliplines

RockGrab on a 1/2" hydraulically pressed, wire-core flipline with steel swivel snap.

33487	\$138 ⁹⁵	13 mm wire core - 10'
-------	---------------------	-----------------------



RockGrab on a 11 mm static rope flipline with aluminum locking rope snap.

33974	\$134 ⁹⁵	11 mm Star Spangled - 8'
33966	\$138 ⁹⁵	11 mm Star Spangled - 10'
33975	\$141 ⁹⁵	11 mm Star Spangled - 12'



RockGrab Wire-Core Fliplines

RockGrab on a 1/2" Maxi-Flip wire-core flipline with steel swivel snap.

31784	\$157 ⁹⁵	13 mm Flemish-spliced wire core - 10'
33845	\$164 ⁹⁵	15 mm Flemish-spliced wire core - 10'



Microcenter & Micrograb

The Microcenter provides quick mechanical adjustment to fliplines and comes equipped with a quick-release pin to detach from the lanyard (without need of tools) for use in other duties.

The Micrograb provides similar adjustment to the Microcenter but has a bolt for fixed application on the lanyard. CE certified, for lines 7/16 to 1/2 inch (9 to 13 mm); 175 grams; allows rope to slip with impact force. Microcenter comes with bolt and locknut.

For ropes 7/16"- 1/2"

A	15200	\$73 ⁹⁵	Microcenter (Red)
	32087	\$73 ⁹⁵	Microcenter (Black)
B	30211	\$73 ⁹⁵	Micrograb
-	24008	\$6 ⁹⁵	Spare Microcenter tension cables (3 pack)



Microcenter Wire-Core Flipline

Microcenter on a 1/2" hydraulically pressed, wire-core flipline with steel swivel snap.

27652 \$132⁹⁵ 13 mm wire core - 10'



CMI Ropewalker

This exciting design rotates on the hip very nicely, thanks to a large carabiner hole. Designed to accommodate left- and right-hand users, the Ropewalker's grabbing pressure is maintained by the beefiest spring wire in our lineup. Slots in the bottom are designed to pass chips, grit, and mud right on through.

For ropes 7/16"- 5/8"

30170	\$65 ⁹⁵	Aluminum shell
30171	\$73 ⁹⁵	Steel shell



Gibbs Ascender

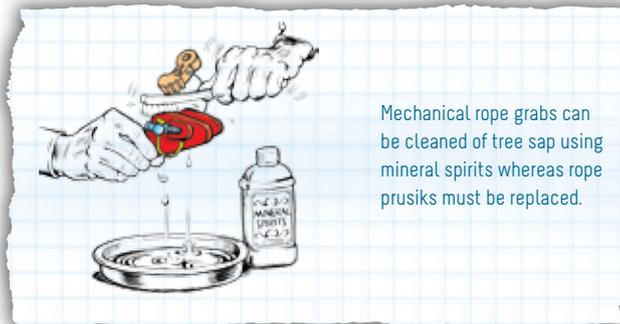
Gibbs designed this popular caving ascender for use in the wettest, dirtiest conditions conceivable, making it our favorite for wire-core fliplines (seeing a lot of chain saw duty). Comes with quick-release pin, allowing detachment from the lanyard for other uses, as well as a bolt and locknut for more permanent use.

Gibbs #3 For ropes 7/16"- 1/2"

15182	\$70 ⁹⁵	Aluminum shell
15183	\$70 ⁹⁵	Steel shell

Gibbs #4 For ropes 5/8"- 3/4"

15184	\$74 ⁹⁵	Aluminum shell
15185	\$74 ⁹⁵	Steel shell

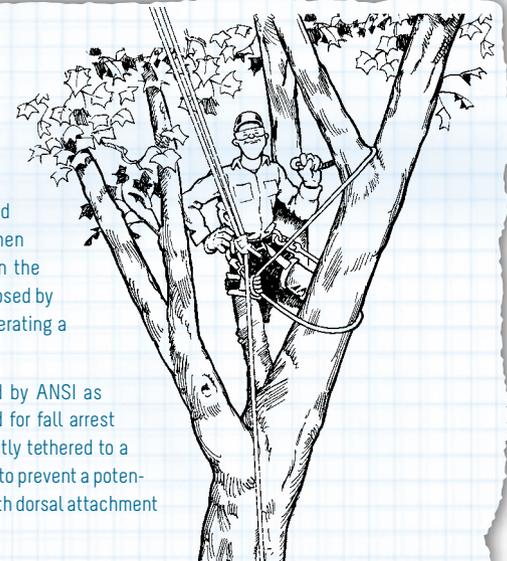


Mechanical rope grabs can be cleaned of tree sap using mineral spirits whereas rope prusiks must be replaced.

ANSI Z133-2012 (6.3.7)

Arborists shall be tied in and use a second means of being secured (i.e., work-positioning lanyard or second climbing line) when operating a chain saw in a tree. Using two work-positioning lanyards or both ends of a two-in-one work-positioning lanyard shall not be considered acceptable as two means of being secured when using a chain saw in a tree. EXCEPTION: When the employer demonstrates that a greater hazard is posed by using a second means of being secured while operating a chain saw in that particular situation.

Safety lanyards for tree climbing are identified by ANSI as "work-positioning lanyards" and are not designed for fall arrest (dynamic arrest) but rather to keep a climber tautly tethered to a sound anchor point in work-positioning situations to prevent a potential fall. Fall arrest requires a full-body harness with dorsal attachment of an energy-absorbing lanyard component.



“I’ve tried different spikes over the years and these are by far, the best spikes money can buy!”

– HAYDEN

Read more reviews online.

TOP RATED ★★★★★

Gecko™ Ultra Light Climbers

Gecko climbing spikes are simply the most sought after spikes in the tree care industry today. One of the most common statements in customers' reviews is how they regret not buying their Geckos sooner. So stop waiting! You deserve the best.

German engineers designed Gecko gaffs to fulfill the comfort needs of modern tree and utility climbing personnel without all the weight and mass associated with traditional-style spurs. Weighing in as the lightest aluminum climbers available today, Gecko climbers provide owners with the perfect balance of gaffing effectiveness and product longevity.

The primary feature that affects comfort is the relationship between the human form and mechanical brace. Gecko's aluminum alloy leg shanks were scientifically designed to cup the foot arch, bypass irritating contact with the ankle, and gently brace against the upper shin. There is no super-wide, triple-thick, metal-enhanced, double-strapped mattress required to keep Gecko secured to one's leg and no steel adjustment sleeve to add weight. Gecko climbers are sought for their unique simplicity and minimalist features, their adjustable fiberglass shin cuff with intergrated padding, their sleek form, and, most of all, ideal comfort. Comfortable, lightweight, cool, smart spur design ... what are you waiting for?

NEW! There is now a second version of the aluminum Geckos, with the shanks designed and produced by DMM. This new take on the Gecko Climbers features the same German-engineered cuff pads that give the Gecko's their comfortable feel, but with shanks built by DMM for longer extended periods of wear in the tree without the fatigue. The shank is now 3D instead of flat. Weighs the same at the traditional Ultra Light Geckos but the stirrup is wider and slanted. Item # 36521T



DMM shank



Original



DMM shank

- The lightest aluminum climbers currently available
- Comfortable, integrated padding system
- Wide and secure Velcro cinch straps
- Contoured design provides ankle relief
- Adjustable from 41 to 48 cm, in 2-cm increments
- Weight capacity is 240 lbs. WITH gear

only
4.3 lbs
per pair

- 30224T **\$398⁹⁵** Original Geckos with American (pointed) tree spikes
- 36521T **\$449⁹⁵** Geckos with DMM Shanks and American (pointed) tree spikes
- 30224P **\$398⁹⁵** with American (pointed) pole spikes



Gecko™ Carbon Fiber Climbers

Gecko CF Climbers are the world's first ultralight climbing gaffs that take full advantage of space-age carbon fiber technology. These light yet strong gaffs are ideal for those who are looking for the ultimate in comfort and productivity. Gecko designers virtually walked away from the antiquated belief that heavy and bulky is best and created climbing gaffs weighing in at less than half of what wearers are accustomed to. And low weight is not all that's amazing, because by departing the "one-size-fits-all philosophy," Gecko was able to incorporate the slimmest, calf-conforming upper-pad design ever. The entire stirrup, shank, and upper cuff are of one solid, carbon fiber unit, topped with a wide, comfortable, and strong Velcro strap holding a breathable and machine-washable calf pad. By melding this sleek design with carbon fiber, Gecko allows you to climb longer and with less stress than you ever believed possible.

Gecko climbers deliver excellent value. Example: A cyclist can confirm that the price for a single carbon-fiber bicycle rim exceeds \$500—and often approaches \$1,000!

To determine proper fit, measure (with boots on) from arch to just beneath knob of knee joint and get ready to receive one of your best work investments since the cell phone!

- Available in SMALL (17"), MEDIUM (18"), LARGE (19") or X-LARGE (20")
- Weight capacity is 240 lbs. WITH gear.

only
3.5 lbs
per pair

- 30225T **\$498⁹⁵** with carbon steel tree spikes



NEW LOW PRICE!

REPLACEMENT SPIKES AND PADS AVAILABLE AT SHERRILLtree.com



TOP RATED ★★★★★

Buckingham Steel Climbers

These climbers have a slight twist in the shank that minimize shifting toward the wearer's heel.

6.1 lbs
per pair

Tree Climbers with Twisted (offset) Shank

15068 **\$239⁹⁵** complete set (as pictured)

28201 **\$209⁹⁵** without pads or upper straps

Tree Climbers (no twist)

15067 **\$254⁹⁵** complete set

Tree Climbers with Permanent 3" Spikes

15066 **\$224⁹⁵** complete set

29071 **\$180⁰⁰** without pads or upper straps



T2 Titanium Climbers

- Super light, super strong
- Made of rust proof titanium
- Ergonomically improved spike design
- Available with permanent or replaceable spikes
- Compatible with all SHERRILLtree pads

4.7 lbs
per pair

Tree Climbers with Replaceable 2-3/4" Spikes

30263 **\$455⁹⁵** complete set (as pictured)

29016 **\$430³⁰** without pads or upper straps

Tree Climbers with Permanent 3-1/2" Spikes

30244 **\$435⁹⁵** complete set

28602 **\$409⁹⁵** without pads or upper straps

Pole Climbers with Replaceable 1-3/4" Spikes

28341 **\$416⁹⁵** complete set

28340 **\$389⁹⁵** without pads or straps



Bashlin Aluminum Climbers

Bashlin's popular climbers come with replaceable 2 1/2 in. tree gaffs and lower straps. These climber irons can be matched to the following pad selections: 15093, 15091, 15090, 15086, or 15087 are found on page 97.

4.9 lbs
per pair



SET84 **\$416⁹⁵** climbers complete (as pictured)

15059 **\$389⁹⁵** without pads or straps

Klein Adjustable Tree Climbers

Klein leg irons are quickly interchangeable with tree or pole gaffs using a distinctive large and small counter sunken, allen head screw.

5.9 lbs
per pair



SET87 **\$295⁹⁵** climbers complete (as pictured)

15070 **\$239⁹⁵** without pads or straps

Climb Right Aluminum Climbers

Made in the USA. Climbers are shank forged of 2014 aluminum treated to T6 for strength. The gaff is forged of 4140 steel, quenched and tempered. It is manufactured to ASTM F-887-97 standards. The tree gaff is 2 5/8 in. long.

5.1 lbs
per pair



SET92 **\$244⁹⁵** climbers complete (as pictured)

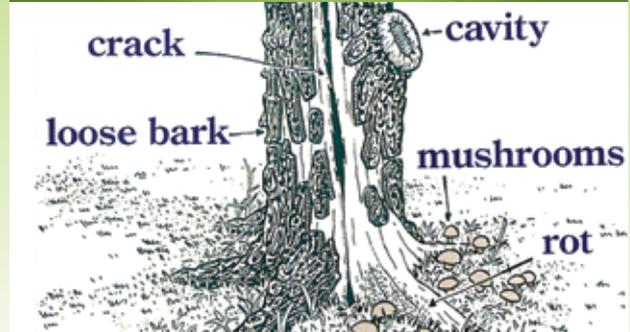
34077 **\$189⁹⁵** without pads or straps



Hazard Tree QUICK CHECK

Inspect every tree for weaknesses.

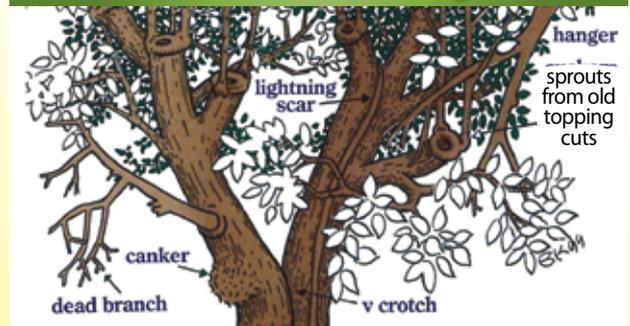
Before working



Inspect the trunk and root zone of the tree:

- Loose bark
- Cracks
- Open cavities
- Rot (decay)
- Soil heaving
- Vines that hide hazards
- Structural problems

Before climbing



Inspect the tree for:

- Dead or decaying branches
- Branches with old topping cuts
- V-shaped crotches
- Hangers
- Nests of raccoons, squirrels, bees, etc.
- Lean or movement

While climbing



Look for conditions that are not visible from the ground. Plan your climb to avoid weak branches.

If you feel that a tree is unsafe to climb, check with your crew leader or supervisor.

©2007, Tree Care Industry Association, Inc.
136 Harvey Road, Londonderry NH 03053
www.tcia.org

For more detailed information on tree hazards, see "Identifying Hazard Trees" pocket guide from TCIA.

Replacement Gaffs Sold by the pair. Screws included.

Buckingham Climbers

Dowel & screw style - For titanium and steel

34090 **\$69⁹⁵** tree 2 3/4"

Screw style - For titanium and steel

29061 **\$71³⁵** tree 2 3/4"

29062 **\$71³⁵** pole 1 3/4"

Pin style* - For steel only

15076 **\$66⁸⁵** tree 2 1/2"

15081 **\$72⁹⁵** pole 1 3/4"

*Buckingham climbers purchased prior to June '07 use pin-style replacement gaffs. Climbers purchased prior to Jan '11 use screw style gaffs. Climbers purchased Jan '11 or later use dowel & screw style gaffs. If you're unsure as to which style your climbers need, contact our customer service department.



Buckingham Screw Set

15098 **\$6⁰⁵** with bronze barrels



Bashlin Climbers

15080 **\$79⁹⁵** tree 2 1/2"

15075 **\$79⁹⁵** pole 1 1/2"



Klein Climbers

15083 **\$81⁹⁵** tree 2 3/4"

15082 **\$76⁹⁵** pole 1 1/2"



WARNING! Only replacement tree gaffs should be used on tree climbers. Use of pole gaffs on tree climbers can lead to a fall and serious injury or death.

Accessories

LETTER	ITEM #	PRICE	DESCRIPTION
A	30702	\$10⁹⁵	wire Gaff Protectors
B	15074	\$7¹⁹	leather Gaff Protectors with velcro straps, fit all gaffs.
C	15073	\$102⁹⁵	footplates screw easily onto Buckingham climbers.
-	15061	\$43⁶⁵	climber maintenance kit (not pictured)



Not for aluminum climbers

Weaver Climber Straps

Our climber straps are made of very tough DuroFlex material with a heavy-duty buckle. Buckles are backed with leather pads for added protection. Everything comes in pairs.



Upper Straps (pair)

ITEM #	PRICE	DESCRIPTION
15103	\$13⁵⁹	1" wide x 24" long
15104	\$14⁷⁹	1" wide x 26" long
15105	\$15⁷⁹	1" wide x 28" long



Lower Straps (pair)

ITEM #	PRICE	DESCRIPTION
15106	\$19⁹⁹	1" wide x 26" long, with split ring



Buckingham Climber Straps

Our climber straps are made of neoprene impregnated nylon material with a heavy-duty buckle. Buckles are backed with leather pads for added protection. Everything comes in pairs.



Upper Straps (pair)

ITEM #	PRICE	DESCRIPTION
35035	\$25⁹⁵	1" wide x 26" long



Lower Straps (pair)

ITEM #	PRICE	DESCRIPTION
35037	\$28⁹⁵	1" wide x 26" long, with split ring
15102	\$28⁹⁵	replacement straps for Brooks & Bashlin (like lower strap #15106, but without the ring). Assembly required.





Triple Thick T-Pads

These t-shaped pads are made with two layers of leather backed with thick felt. Unlike loop and tunnel pads these have a stitched tunnel that holds the leg iron firmly to reduce leg iron movement and increase wearer comfort. One pair upper straps required (not included). These do not work with Talons.

15090 **\$40⁹⁹**



Buc Pads

Buc Pads spread leg iron contact over a larger area of your calf. Two layers of leather backed with thick felt hold the leg iron tight to limit its movement and greatly increase your comfort. Two pairs of upper straps required (not included). Made by Weaver.



15091 **\$45⁹⁹**

Klein Hydra-Cool Climber Pads



If the best part of wearing climbers is taking them off at the end of the job, then you need the Klein Hydra-Cool climber pads!

They're double layered for comfort and durability. The top layer is moisture wicking, with insulating and cooling properties. Sucks sweat away in the summer and wraps your shins in warmth through the winter!

The bottom layer cushions, absorbs impact, and conforms to the leg. Polyurethane-coated leather protects everything from the rigors of hard work – and harder-working tree guys and gals. Move your climbers up a notch and strap on a pair of Klein Hydra-Cools!

36079 **\$209⁹⁵**



Big Buck Climber Pads

Built similar to our Buc Pads (right), the Big Buck Pads evenly distribute the load effect of Buckingham or Bashlin brand climbers (but not Klein). These pads have an inner steel shin support to further enhance comfort and are lined with thick felt padding on the back that extends beyond the leather edge to eliminate potential leg irritation. Set requires two pairs of straps (not included).

31883 **\$86⁹⁵**



Super Wrap Pads

Our most popular climbing pads have a cinch-strap system that provides a snug fit to your leg. Two different pads are available: one with steel shin support (for Buckingham climbers) and one without (for all other brands of climbers).

15088 **\$157⁹⁵** steel (blue)

15093 **\$119⁹⁵** no steel



Velcro-Wrap Pads

From Weaver Leather – a trusted name in durable, functional, and effective arborist products, comes the new Velcro-Wrap Pads. Any climber who has spent any time "in the hooks" knows that loose, sloppy gaffs are tantamount to a dull saw. Fit your climbers with these – the new standard in comfort – then forget about your leg irons and get to work.

35428 **\$118⁹⁹** For Buckingham

36342 **\$118⁹⁹** For Climb Right

36341 **\$118⁹⁹** For Klein



Loop & Tunnel Pads

These all-leather pads are the best sellers among our less expensive protection. They have generous padding inside for limited protection from the climber shank. Leg-iron inserts through die-cut holes for extra stability. These pads are not compatible with Brooks climbers. One pair upper straps required (not included).

15086 **\$43⁰⁹**



Steel Shin Cup Pads

These felt-backed leather pads, have a built-in steel shin brace that cups the wearer's leg to reduce excessive shifting. Simple, low profile design is a low price option to the Super Wrap pad (above). Compatible with Buckingham climbers only. One pair upper straps required (not included).

15092 **\$61⁹⁵**



Alcoa Spur Pads

Back by popular demand, this West Coast-favorite is made with solid cast-aluminum cuffs and lined with thick neoprene cushioning. Fits Buckingham and Klein climbers. One pair upper straps required (not included).

28354 **\$89⁹⁵**

WARNING!

Spikes are moderately to extremely harmful to tree health, and should only be used on removals. Climbing "maintenance trees" without spikes is far easier than it was just a decade ago. If you haven't learned to prune without spikes, your prospects for success in this industry are growing limited. Climbing spikes are intended for use by

professionals and properly trained individuals ONLY. If you're shopping for a safe and easy way to get into a tree to hunt or play, you should consider ascenders (page 42). Either way, you'll need a saddle, safety strap and overhead line with basic instruction to keep from injuring or possibly killing yourself.



Tunnel Pads

Plain and simple, nobody makes a better leather climber pad than Weaver Leather. The tabs help to keep the pad more securely positioned. A foam liner provides extra comfort and protection for the back of the leg and calf. Sold in pairs only. Fits all climbers. One pair upper straps required (not included).

15087 **\$34¹⁹**

NEW



3-5 ft Adjustable Whoopie Sling



SHERRILLtree SafeBloc

Triple Hole Thimble from X-Rigging | Patent Pending

The future of rigging is here, brought to us by David Driver of X-Rigging Rings. SHERRILLtree and David worked together to develop a revolutionary friction tool for rope rigging work called, SafeBloc.

SafeBloc is a triple hole thimble that adds friction in the rigging system to the top of the tree, thus adding safety by reducing rigging point stress, compared to a system that uses a block or pulley. Also, with the benefit of friction, the climber can often take over on the rigging line AFTER the groundperson controlled the initial drop. This is true on small-to-medium loads. This frees up the groundperson to use both hands and the climber can FINISH the lowering.

Use the SafeBloc anywhere you'd use an arborist block for lowering. The rigging line can be woven through the three holes for its maximum friction, or fewer holes for less friction. However, the climber should not have to travel back to the SafeBloc to do any adjustments; just pick the friction level predicted and continue to use it. The SafeBloc does NOT add significant friction. A device that added too much friction could be dangerous and fatigue the short length of rope between the SafeBloc and the material being lowered. You can use the SafeBloc without a basal lowering device on small-to-medium loads, but once you get to medium-and-above size loads, it's time to add the basal lowering device.

Lightweight and durable, the SafeBloc has no moving parts to wear out or damage, and is hard-coated for extended wear. The SafeBloc comes spliced onto an adjustable whoopie sling, or standard straight sling, available in 3/4-inch tREX from Teufelberger, or Tenex from Samson.



38178 \$204⁹⁵ SafeBloc with 3/4 in tREX Whoopie Sling, 3-5 ft

38177 \$179⁹⁵ SafeBloc with 3/4 in. tREX Standard Sling, 16 ft



36693 \$204⁹⁵ SafeBloc with 3/4 in. Tenex Whoopie Sling, 3-5 ft

36694 \$174⁹⁵ SafeBloc with 3/4 in. Tenex Standard Sling, 16 ft



16 ft Standard Straight Sling



Lowering line is fed through the SafeBloc.



DO NOT wrap the lowering line around the SafeBloc



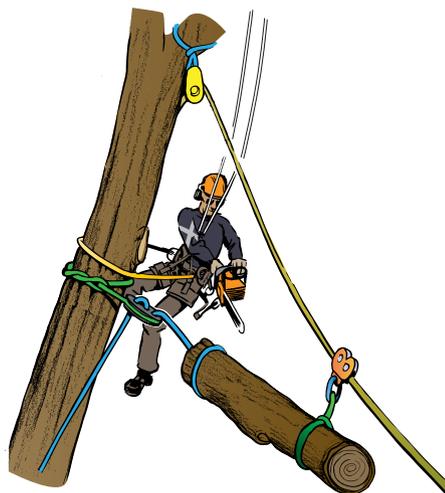


TYPICAL USES FOR THE SAFELOC INCLUDE:

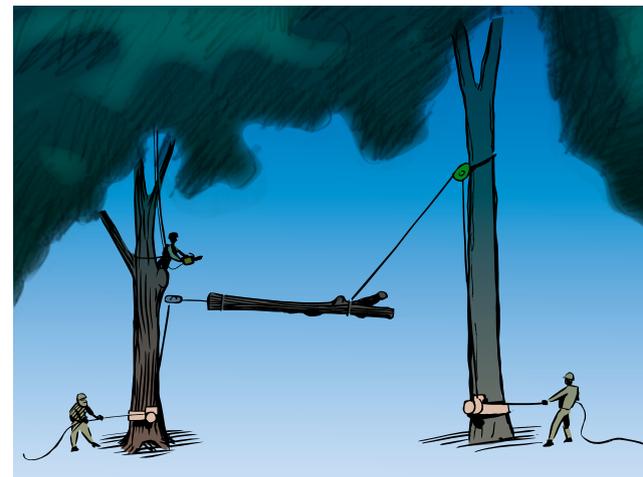
TOP-DOWN RIGGING



SPEEDLINE CONTROL



SWING CONTROL



SHERRILLtree X-Rigging Ring and Slings

Brought to the tree industry by J. David Driver, the X-Man, the X-Rigging rings are simple in concept, brilliant in function. The rings are made with milled aluminum, then hard-coat anodized, and then polished—making them strong, durable and low friction. Spliced in-house by SHERRILLtree for reliability and quality you can count on, with Tenex by Samson or tREX by Teufelberger.

The uses for rigging applications are many. Redirect, fair lead, speedline, you name it. The possibilities are as varied as the gals and guys removing trees!

Perhaps its best property is the most subtle one—through the use of strategically placed X-Rigging rings, riggers aloft can devise rigging systems that work with the tree's natural strength and structure. Rope and rope angles can be managed in and around the tree, in and out of blocks and other rigging points. Weak points can be strengthened or avoided. Loads can be placed in compression on the tree, and trees can be removed safely and effectively.

X-Rigging Ring Slings come in various configurations and different ring sizes, but essentially boil down to two versions: single ring configurations, and multiple ring configurations.

Single-Ring Configurations

Single ring configurations should only be used as redirects in a system, because a single ring does not provide enough of a bend radius to be used as a primary rigging point when dealing with significant weight.



X-Rigging Ring Straight Slings

Enjoy the capabilities of a cordage tool without the diameter limitations of whoopie- or loopie-type configurations. Place wherever needed. Use all the sling on large stems, use the extra as a back-stay on smaller stems, and increase the load-dispersing capability of the X-Rigging rings. Because this sling is meant to be tied, it can be maneuvered around mid-line to other locations while still on the rigging line.

Need to redirect the angle of a pull line on a spar or tree? Looking for a smooth yet nearly indestructible attachment point for a more traditional speedline? Own a GRCS? This sling-and-ring combo is hands down the best tool to lead the rigging line fair into the top of the GRCS or any other ratcheting- or bollard-style lowering device.

A basic solution to the complex rigging tasks we face on a regular basis, this sling gives you all that—plus whatever else you can think of!



36649	\$79 ⁹⁵	1 large ring on a 12 ft 3/4" Stable Braid sling
36650	\$104 ⁹⁵	1 large ring on a 10 ft 3/4" Tenex sling
35799	\$126 ⁹⁵	1 large ring on a 25 ft 3/4" Tenex sling
36339	\$142 ⁹⁵	1 Beast ring on a 25 ft 3/4" Tenex sling



X-Rigging Ring 36" Loop

The beauty of tools like the X-Rigging ring lies not only in how they are designed to be used but in how creative riggers can be with it. The X-Rigging ring 36" loop can be added to rigging systems in any number of ways to accomplish the goal of safe, efficient rigging operations.

Properly attach it to a rigging block sling and make a heavy-duty retrievable rigging point. Add midline to the lead of the rigging line and take spider-leg balancing to whole new level! Add to another X-Rigging ring sling and make a retrievable rigging redirect. The possibilities are unique and limited only by your ingenuity and the demands of the job!



36655	\$64 ⁹⁵	medium ring - WLL: 1,300 LBS. - 1/2" Tenex sling
38175	\$74 ⁹⁵	large ring - WLL: 1,200 LBS. - 1/2" tREX sling
35801	\$74 ⁹⁵	large ring - WLL: 1,300 LBS. - 1/2" Tenex sling
36337	\$129 ⁹⁵	Beast ring - WLL: 2,200 LBS. - 3/4" Tenex sling

X-Rigging Ring Sling with Eye

The original configuration as conceived by its creator. Simply pass the ring around the stem and through the spliced eye with chafe guard. Position as needed. Easy to remove even after heavy loads. Safe, strong, and simple ... this most basic X-Rigging ring configuration has proven itself over and over.

The best application for this sling is a fast attachment for a redirect in a tree. It's not just an original—it's functional and versatile as well.



36651	\$118 ⁹⁵	1 large ring on a 5 ft 3/4" Tenex sling with eye
35800	\$124 ⁹⁵	1 large ring on 12 ft 3/4" Tenex sling with eye
36336	\$140 ⁹⁵	1 Beast ring on 12 ft 3/4" Tenex sling with eye



35798



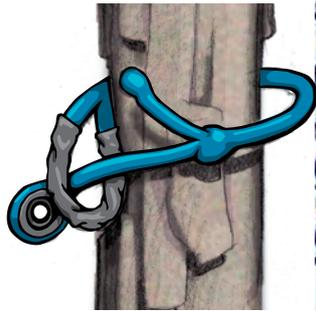
38174



38176

**X-Rigging Ring
Whoopie Sling 3-5 ft.**

This sling takes the versatility and functionality of the whoopie and combines it with the same traits of the unique X-Rigging ring. Adjustable from 3 to 5 feet, the X-Rigging ring whoopie sling can go from ground level diameters to the crown in your rigging systems. Redirect lines out of the way, vary block angles, and redirect forces—all with the ease and speed only a whoopie sling can provide.



38174 \$79⁹⁵ large ring - WLL: 1,550 LBS. - 1/2" tREX sling

35798 \$84⁹⁵ large ring - WLL: 1,750 LBS. - 1/2" Tenex sling

38176 \$139⁹⁵ Beast ring - WLL: 3,125 LBS. - 3/4" tREX sling

36338 \$132⁹⁵ Beast ring - WLL: 3,380 LBS. - 3/4" Tenex sling





SHERRILLtree X-Rigging Ring and Slings

Multiple-Ring Configurations

Here's where splicers get to show off their creative skills. The multiple-ring configurations are works of art. The benefits of multiple rings is that you can combine the rings to give yourself a primary rigging point. As you read on the previous page, a single ring does not give you enough bend radius for a primary rigging point, but two or more rings do. This page shows some of the current slings available, but we are working on more, so check our website often to see the latest creations.



X-Rigging Ring
Double Head 20 ft Sling

36653 **\$174⁹⁵** 2 Beast rings on a 20 ft 3/4" Tenex sling



description	center hole dia.	sling groove	item #	price
small	14 mm	10 mm	35788	\$15⁹⁵
medium	20 mm	14 mm	35789	\$24⁹⁵
large	28 mm	20 mm	35790	\$29⁹⁵
Beast	38 mm	28 mm	36335	\$59⁹⁵





**X-Rigging Ring
Triple Slings**

Only for crotches. Increased bend radius and friction by combining three rings. Beast ring versions (38172 and 36654) are retrievable from the ground.

36495 \$144⁹⁵ 3 large rings on a 4ft 1/2" Tenex sling

38172 \$199⁹⁵ 2 large rings and 1 Beast ring on a 5 ft 3/4" tREX sling

36654 \$164⁹⁵ 2 large rings and 1 Beast ring on a 5 ft 3/4" Tenex sling



**X-Rigging Ring
Double Head
Whoopie Slings 3-5 ft.**

The same sturdy build and adjustability of the very popular Whoopie sling, but now double-headed with two rings.

36652 \$127⁹⁵ 2 large rings on a 1/2" Tenex Whoopie sling

38173 \$182⁹⁵ 2 Beast rings on a 3/4" tREX Whoopie sling

36656 \$174⁹⁵ 2 Beast rings on a 3/4" Tenex Whoopie sling

“Awesome device! Really saves time when paired with loop runners and a rope with spliced eye.”

- SHAWN DIGBY

Read more reviews online.

TOP RATED ★★★★★

BackBone & BackBone Mini Knotless Rigging Connector

More than just a big, heavy, shiny, steel Christmas tree ornament-looking thing (which, by the way, are all the things you want in a heavy-duty piece of rigging equipment), the BackBones are a vital link in fast-paced, secure rigging scenarios.

Attach the BackBone firmly to the lead end of the rigging line. A splice is the cleanest connection, but a cinching-type knot works as well. The first thing you'll notice is its tendency to just float where your ground crew puts it. The weight not only makes it tough, but it counterbalances the fall of the rigging line when there is an average amount of rope in the system.

Add numerous combinations of all types of slings. The BackBone can handle it—hollow braid, double braid, webbing, loop, or single eye. The combinations are yours to develop. Balance limbs, attach multiple branches in “bouquet” fashion, and send them to the ground to let your crewmates know how much you care! Almost any rated sling you would want to use will fit securely and function optimally with the BackBone.

Don't be afraid to loop the rigging line through and choke it off to itself with the BackBone as the lock. This feature allows flawless transition between static and dynamic rigging, all the while maintaining quick turnaround time from ground to you in the tree.

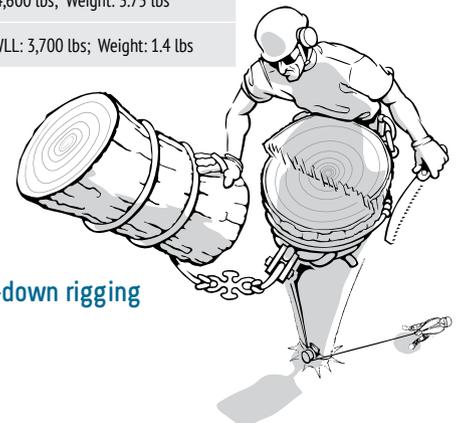
Knots—for all their benefits—take time to tie, dress, and set, then, conversely, to reverse the process on the ground. The BackBone eliminates most of that “untie time” and increases productivity in a secure, no-hassle, sturdy package. No longer will ground crews struggling with knots be a “bone of contention”! In cold weather, heavy gloves can stay in place as you and your crew work.

Think knotless rigging is for you? Can't wait to get the hottest, shiniest, most innovative rigging tool to hit the market since the Port-a-Wrap? Another successful collaboration between SHERRILLtree and Scott Prophet, the BackBone is sure to become your go-to device for many rigging scenarios!

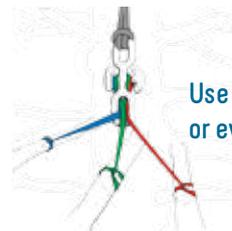
Now in a smaller package, the **BackBone Mini** is perfect for smaller limbs, smaller trees, and those situations when the full size seems just too much. Dead wood over the green house, crown reduction over the pool? No problem. Not only that, but it makes a perfect keychain for the really tough arborist!

35174 \$49⁹⁵ BackBone - WLL: 4,600 lbs; Weight: 3.75 lbs

36681 \$39⁹⁵ BackBone Mini - WLL: 3,700 lbs; Weight: 1.4 lbs

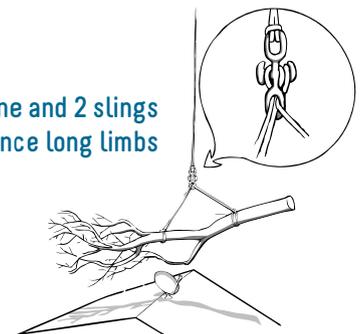


Top-down rigging



Use your BackBone to lower 1, 2, or even 3 limbs at the same time

A BackBone and 2 slings lets you balance long limbs



NEW



up to 9/16" diameter



“I love this thing. Don't waste your time or your rope doing wraps around the tree.”

- HEMLOCK TREE

Read more reviews online.

TOP RATED ★★★★★

Portawrap

Stainless Steel

The most ubiquitous lowering tool for tree care! A proven winner in both operation and easy function since its invention by Norm Hall and Scott Prophett, in the early '90s. The consistent feel of manageable friction generated by use of the Port-a-Wrap is just as simple as tree wraps but is magnitudes more predictable—with no tree damage. Now your “branch manager” can concentrate strictly on the dynamics of the activity above.

Quickly wrapped and unwrapped between loads, the Portawrap turns a once precarious tango among fallen brush and tree parts into a smooth-flowing waltz in a small, easily maintained space.

Stainless-steel construction provides strength, heat dissipation, durability, and corrosion resistance not possible with many other materials. A tree protecting cap on the tube ends eliminates sharp edges and protects preservation trees as the device snugs up to the trunk under load. A variety of sizes with varying tube diameters meets the varying needs of climbers and job requirements. Simply the easiest to use, most affordable, reliable, consistent lowering device out there. Using any less is simply a junior varsity move!

Medium Stainless Steel is for lines up to 9/16" weighs 3 3/4 lbs
Large Stainless Steel is for lines up to 3/4" weighs 7 1/4 lbs

All Portawrap IV's are rated at 2,000 lbs WLL.

POWMSS	\$109 ⁹⁵	Medium - Stainless Steel
POWLSS	\$121 ⁹⁵	Large - Stainless Steel



Rust and corrosion proof
ALL STAINLESS STEEL
construction



Large
Stainless
steel



Medium
Stainless
steel



Install and pretension
mid-line in seconds

Portawrap & Whoopie Combo

Once considered “the only way to go” but lately given favor to the minimalist approach above, the Whoopie sling can be adjusted short (4-ft) to long (12-ft) with its special adjustment feature and attached to the tree by simply threading the Portawrap through its opposite end. Includes large-sized stainless steel Portawrap and hand-spliced, all-polyester 3/4 in. Whoopie sling.

KIT31	\$201 ⁹⁵	Large - Whoopie Combo
-------	---------------------	-----------------------



Portawrap & Eye Sling Combo

Today's number one selling Portawrap combination is not only easy to attach and length-adjust but presents users with about half the rope bulk of everybody's “old favorite” Whoopie sling combo (left). Requires operator to know proper rigging knot(s). Includes large sized stainless steel Portawrap and hand-spliced all-polyester eye sling.

KIT27	\$181 ⁹⁵	Large - 3/4 in., 16 ft. Eye Sling Combo
KIT28	\$169 ⁹⁵	Medium - 5/8 in., 14 ft. Eye Sling Combo





Comes with HD aluminum bollard post

“Excellent for lifting limbs and enables you to lower sections right away, without having to disconnect a mechanical advantage device.”

Shane Lund, ON
Read more reviews online.



TOP RATED ★★★★★

The Good Rigging Control System (GRCS)

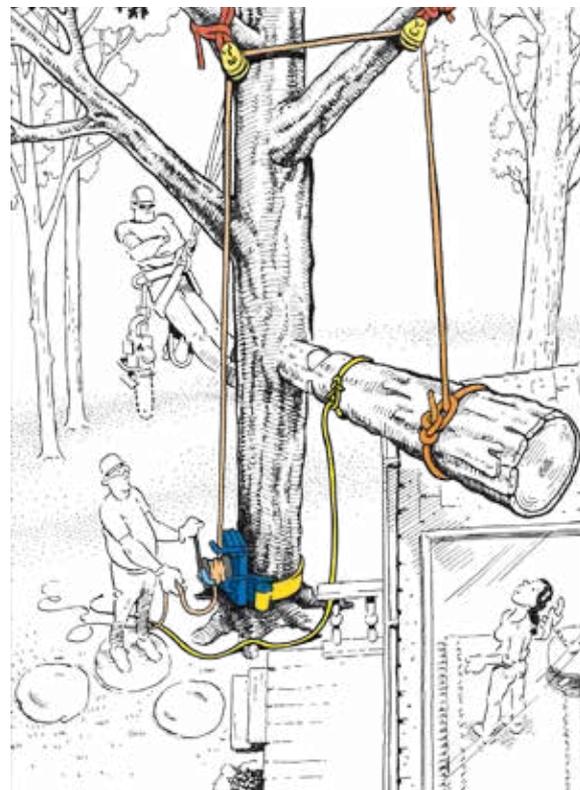
A heavy-duty lowering and lifting device combining easy setup, plenty of lifting power, and dependable, tangle-free operation all in one package describes the GRCS to a T. Essentially a strap-on-crane! Hinged side plates and nine rubber feet protect trees being preserved and provide a solid mounting to a wide range of stem and pole diameters. The winch lifts and the provided aluminum bollard lowers when no lifting is required. An optional visor attachment allows you to “cut” the winch in for security and a true one-“groundie” installation on removal operations.

A patented fair-lead system positively positions the rope on the drum correctly every time—eliminating crossovers during raising, lowering, and side-pulling operations. The mount is beefy enough to withstand heavy use but compact enough to be quickly installed at the jobsite.

An optional truck-mount adapter plugs into any 2-in. square trailer hitch receiver tube, opening up a completely different set of rigging possibilities. With no component weighing more than 37 lb, even the new guy can handle it.

The Harken 44:1 winch features a self-tailing two-speed gearing system. That means a true one-person operation! Stop watching two “groundies” do the work of one! The winch accepts 1/2- to 3/4-in. lowering lines. The aluminum bollard features a 4-inch-diameter tube welded to a base plate, with a cavity large enough for an ice pack to be placed inside to prevent rope glazing during very extreme lowering situations. The brake drum also accepts ropes of any diameter. An optional drill chuck is available that plugs into the handle socket to turn your gas or electric drill into a high-speed winch motor.

No other lowering/lifting device combines the speed, power, versatility, and convenience of the GRCS. Welcome to modern rigging and arboriculture.



22041

\$2,894⁹⁵

GRCS complete



INSTRUCTOR

SERVE



SHARE



SUPPORT



NORTH AMERICAN TRAINING SOLUTIONS

Trainers and educators dedicated to safety, integrity and performance

888.652.9116/ info@NorthAmericanTrainingSolutions.com





A
4.4 ton
3/4" line

B
2.2 ton
3/4" line

C
2.2 ton
5/8" line

D
.95 ton
1/2" line

TOP RATED ★★★★★

ISC Spring Lock Aluminum Blocks

Gone are the days of relying on other industries for our rigging equipment. Today the arborist rigging block is a thing of its own in this and other industries. At the top of the heap are the widely used and loved ISC spring-lock aluminum blocks.

A comprehensive ID plate, along with colored cheek plates and sheaves, are the first things you will notice. Users across the globe can now easily identify max rope sizes, safe working-load limits, max breaking strengths, and sheave sizes.

Rounded edges, sleek coatings, and new, fixed-bollard dimensions that allow precise attachment sling ratings all combine not just for "show" but for "go" in these modern arborist blocks.

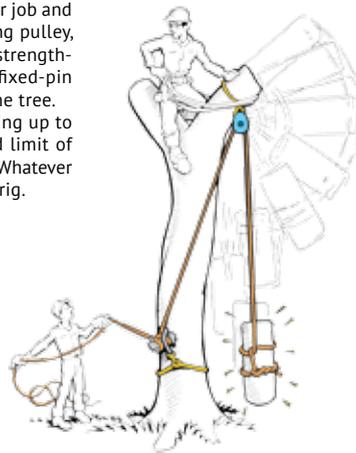
Working with Yale ropes, ISC now has a complete rated system of rigging line, block, and attachment sling. Arborists can now be assured that they are keeping up with industry standards by having an attachment sling rated at twice that of the rigging line.

ISC spring-lock blocks come in a range of sizes to suit your job and rigging system needs. This includes the ISC compact rigging pulley, which has all the features of its big brothers—from high strength-to-weight ratios, excellent bend radii, and easy-to-open fixed-pin attachment that eliminates the need to "screw around" in the tree.

The ISC compact rigging pulley is capable of taking a sling up to 5/8 in., a rigging line of up to 1/2 in., and a working-load limit of 3,800 lb, this small fry can handle your complex rigging tasks. Whatever your needs, ISC's spring-lock aluminum blocks are ready to rig.



KIT17



SHEAVE	LINE MAX	WLL 10:1	WEIGHT	SHEAVE COLOR	ITEM #	PRICE	
A	4 5/8"	3/4"	4.4 ton	7.7 lbs	green	21862	\$265 ⁰⁰
B	2 3/4"	3/4"	2.2 ton	3.75 lbs	green	16455	\$186 ⁰⁰
C	2 3/4"	5/8"	2.2 ton	3.75 lbs	orange	16454	\$186 ⁰⁰
D	1.8"	1/2"	.95 ton	1 lb	gray	36219	\$141 ⁰⁰
COMBOS		yellow 3/4" block with 8' loopie (green)	KIT25	\$309 ⁹⁵			
		red 3/4" block with 8' loopie (green)	KIT17	\$233 ⁹⁵			
		red 5/8" block with 6' loopie (orange)	KIT18	\$223 ⁹⁵			

Compact Block / 36219

2.2 ton
5/8" line



ISC Stainless Steel Flame Block

This 2-ton stainless-steel tailboard block sports a cool flame pattern that ground-dudes will fear and chicks will love. Besides that, the pattern shaves significant weight off of the overall specifications with negligible loss of strength. This creation by "The Wizard of Iron" (Denny Moorhouse of International Safety Components) sports the same, easy-to-open and impossible-to-lose captive support pin and bushing (as seen with the spring lock blocks) that helps keep components together when working aloft. This stainless steel work of art has a tightly sealed bronze bushing beneath the orange sheave for smooth running of hosted rigging lines, even in dirty conditions. **Over 1 lb lighter than other stainless steel blocks!**

SHEAVE	LINE MAX	WLL 10:1	WEIGHT	COLOR	ITEM #	PRICE
3"	5/8"	2.2 ton	3.15 lbs	natural	32364	\$184 ⁰⁰
COMBOS		5/8" block with 8' loopie (green)			KIT26	\$222 ⁹⁵



ARBORICULTURE

CANADA TRAINING & EDUCATION LTD

Specialized training, education and qualification programs
Servicing Canadian Training Needs

Tree Climbing, Fall Protection & Work Positioning
Tree Rope Access and Single Rope Technique
*Tree Climber Rescue * Tree Risk Assessment*
*Chainsaw Safety * Technical Tree Falling*
*Hazard & Danger Tree Cutting * Arborist Technical Rigging*
Production Tree Removal & Rigging
Aerial Lift Operations, Emergency Evacuation & Extrication
*Tree Pruning, Planting & Biology * Tree Appraisal Qualification*
Utility Hazard Tree Cutting for Power Restoration

1-877-268-8733
www.arborcanada.com



Have Fun - Learn Faster - Retain More



3 ton
3/4" line



2 ton
5/8" line

TOP RATED ★★★★★

CMI Stainless Steel Blocks

Colorado Mountain Industries, a leader in America's rock and rescue industry, has a thing for stainless steel! This steel alloy is used in virtually all of our arborist block axles because it doesn't rust or corrode while maintaining the same (or a negligible difference of) strength. But with this particular tailboard block, stainless is also used for the cheek plates whereas bushing and sheave are aluminum. Stainless steel and quality engineering are blended to create CMI's palm-sized power house 2-ton block (our personal favorite) as well as the beefier 3-ton model (NOTICE more than double the weight) for large wood and up to 3/4-inch running lines. Both blocks include a separate alloy bushing supported by a stainless bolt. The bushing bolt has a large knurled head for easy opening, even with gloves. Again, extraordinary quality at an affordable price.



captured bushing

SHEAVE	LINE MAX	WLL 7:1	WEIGHT	COLOR	ITEM #	PRICE
3 1/2"	3/4"	3 ton	5.5 lbs	natural	18436	\$174 ⁹⁵
2 3/4"	5/8"	2 ton	2.3 lbs	natural	15162	\$121 ⁹⁵
COMBOS		3/4" block with 8' loopie (green)			KIT19	\$220 ⁹⁵
		5/8" block with 6' loopie (orange)			KIT21	\$164 ⁹⁵

Machined for smooth, round edges



CMI Steel Block (zinc plated)

This zinc-plated steel tailboard block is highly rust resistant and won't chip or color-fade like similar painted steel blocks. Unlike other blocks, these have stainless steel axles and a captured bushing and pin that won't fall from the tree when replacing your sling. Cheek plates swing fully open for maximum rope access; bronze bushings between axle and bushings have very tight tolerances to keep dirt and grit out and moving parts, well, moving.

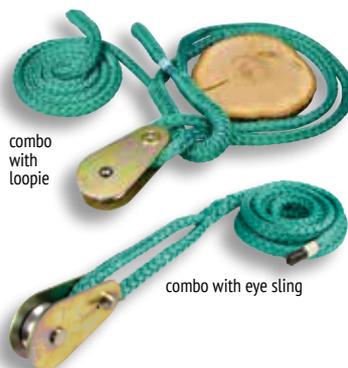


captured bushing

2 ton
3/4" line

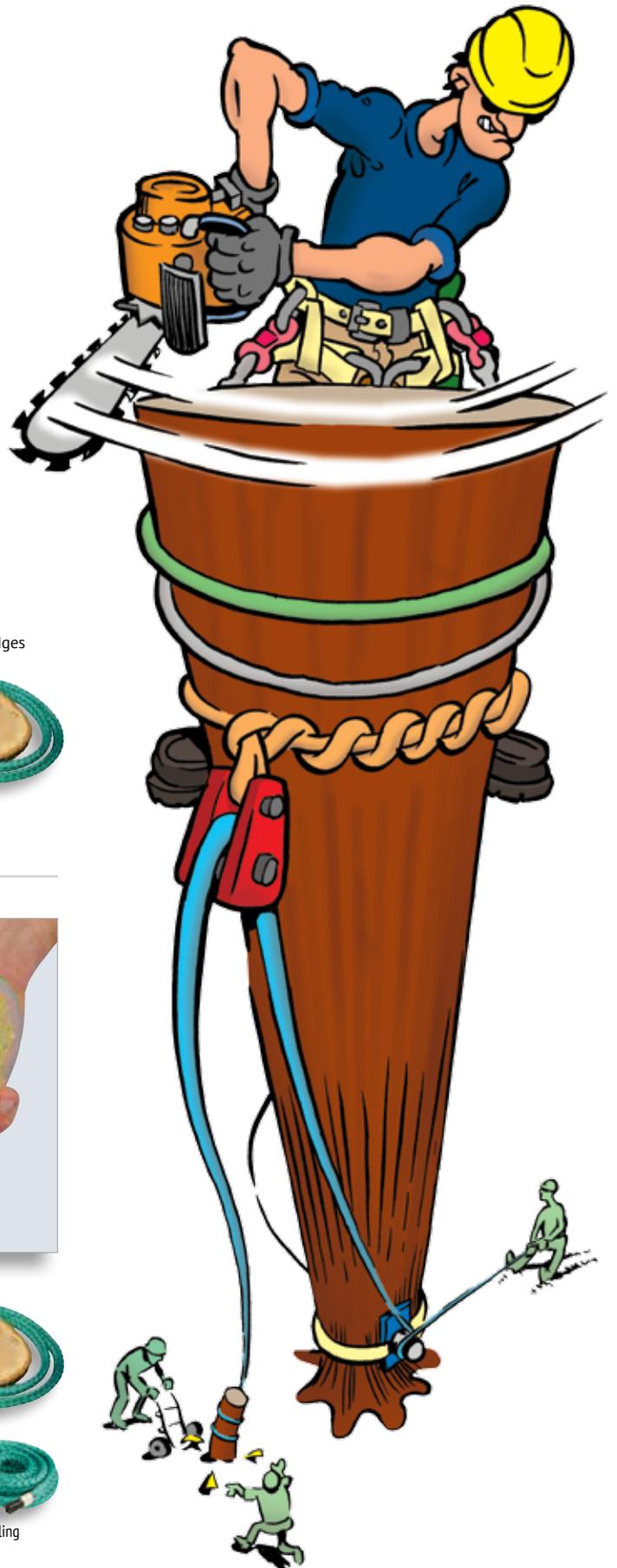


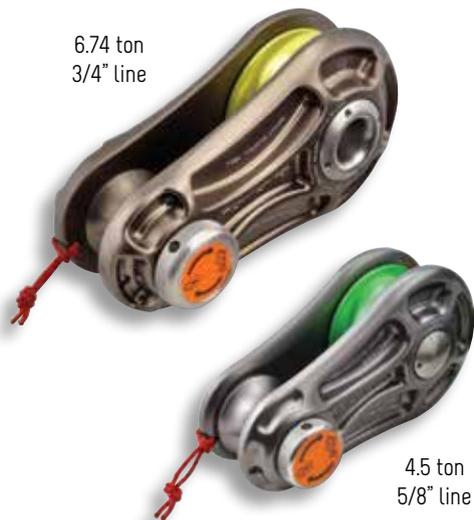
SHEAVE	LINE MAX	WLL 7:1	WEIGHT	COLOR	ITEM #	PRICE
2 3/4"	3/4"	2 ton	5 lbs	natural	15160	\$103 ⁹⁵
COMBOS		3/4" block with 8' loopie (green)			KIT22	\$148 ⁹⁵
		3/4" block with 12' Eye Sling (3/4")			SET63	\$155 ⁹⁵
		3/4" block with 16' Eye Sling (3/4")			SET65	\$157 ⁹⁵



combo with loopie

combo with eye sling





TOP RATED ★★★★★

DMM Impact Blocks

These blocks from DMM are the result of a 3-year project in consultation with Treemagineers to produce a tailboard rigging block second to none on earth.

Starting from a clean slate, Treemagineers (designers of the Treemotion saddle, page 52) listed every advantage and disadvantage known about current tailboard block designs and set out to improve them. Two things needed most were increased strength and more rope-friendly interaction between the cheekplates, bushings, and sheaves.

Like Treemagineer's popular Hitch Climber Pulley (page 77), no prefabricated bolts, pins, or plating were welcome in the design process. All componentry was to be forged or CNC-milled specifically for the finished product. All edges had to be smooth, and connecting points either countersunk or rounded to a sexy, fabric-friendly finish. And this is exactly what you'll receive with your impact pulley investment.

Hot-forged from 6082-T6 aluminum alloy for maximum strength-to-weight ratio, then polished, heat-treated, and anodized for an incredibly robust finish, the chassis of this compact dynamo has proven in extensive testing to withstand unparalleled punishment and abuse. Both the stainless-steel 303 spindle and anchor pins holding sheave and bushing have beefy, self-lubricating Oilite bronze bushings for years of trusted service life. Initial testing of early prototypes demonstrated without doubt that DMM's design and understanding of metallurgy were spot-on. With only a few minor tweaks, the final product has proven stronger than even steel-bodied blocks of considerably higher weight!



Whether you're seeking premium-grade hardware to please your euc man tendencies or bulletproof design for your oak man side, consider an investment in the new impact block for technical rigging your best decision of the millennium!

SHEAVE	LINE MAX	WLL 5:1	WEIGHT	SHEAVE COLOR	ITEM #	PRICE
4"	3/4"	6.74 ton	7.65 lbs	yellow	33785	\$519 ⁹⁵
3 1/4"	5/8"	4.5 ton	4.1 lbs	green	33784	\$348 ⁴⁵
COMBOS		3/4" block with 8' loopie (green)			KIT24	\$541 ⁹⁵
		5/8" block with 6' loopie (orange)			KIT23	\$373 ⁹⁵



Eye Slings

The eye sling is perhaps the most versatile tether for rigging hardware. A block, Portawrap or other device is secured within the sling's eye, and a choking hitch such as a cow hitch or timber hitch is tied using the running end. Although one must know knots to use an eye sling, there's no arguing its efficient simplicity.

(A) 12-strand single braid (polyester)

This rope's construction is stronger and more flexible than others because of its loosely woven, hollow construction. Since there's no core to this rope, abrasion wear is distributed throughout the cordage where it can be more easily monitored.

(B) Double-braid (polyester)

The tightly woven outer jacket of this rope helps protect the load bearing inner core from abrasion. Although long used by arborists for eye slings, we find the double braid's use dwindling, compared to its stronger, more easily monitored 12-strand cousin.

(C) 12-strand single braid (Dyneema®)

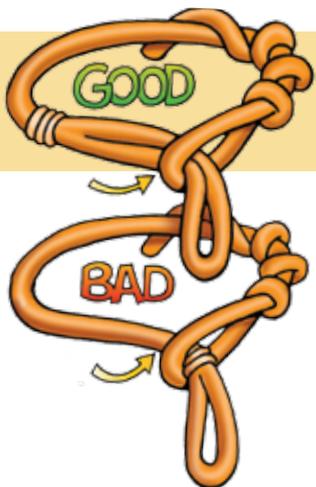
Amsteel Blue, Samson Rope's brand name for Dyneema (HMPE) is pound for pound equivalent in strength to steel wire. Amsteel Blue is not only lightweight (only one-seventh the weight of wire), it's also as soft as silk and less bulky than any other sling grade materials! With a braid construction that's easily inspected, Amsteel has been widely used for more than four years with excellent results for a variety of industrial applications including tree rigging.



MATERIAL	SLING DIAMETER	SLING LENGTH	TENSILE/WLL (pounds)	ITEM #	PRICE
A. Samson Tenex (sling-grade polyester)	5/8"	10'	17K/1,700	15304	\$49 ⁹⁵
	3/4"	12'	22K/2,200	15302	\$53 ⁹⁵
	3/4"	16'	22K/2,200	15303	\$55 ⁹⁵
	3/4"	20'	22K/2,200	28938	\$59 ⁹⁵
	3/4"	25'	22K/2,200	28939	\$64 ⁹⁵
B. Stable Braid (polyester)	5/8"	10'	15K/1,500	15301	\$46 ⁹⁵
	3/4"	12'	19K/1,900	15298	\$56 ⁹⁵
C. Amsteel (dyneema)	3/8"	10'	19.6K/1,960	31991	\$50 ⁹⁵
	3/8"	16'	19.6K/1,960	31992	\$70 ⁹⁵
	1/2"	10'	34K/3,400	31993	\$70 ⁹⁵
	1/2"	16'	34K/3,400	31994	\$97 ⁹⁵



SHERRILLtree splices slings with over-sized eyes to avoid stress and abrasion of splice.



WORKS WELL WITH THE BACKBONE™



SEE PAGE 104

Sling Sizing

It is important that you convey to your crew the dangers of mismatching hardware. One such mistake would be to install a grossly oversized sling or running line into a rigging block. In the accompanying image we illustrate the effect of an over-sized sling flattening to produce outward pressure on a block's side plates in a manner that can damage one or both elements. Generally our blocks have capacity to support a sling 1/8-inch larger than its designated running line capacity. Work safe, pay attention.

