2021 Tree Gear Catalog

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(800) 268-2141

WesSpur.com

Welcome to WesSpur!

Welcome back! We look forward to anothe reat year with you. If you're new to WesSpur, we look forward to getting to know you.

WesSpur Tree Equipment was founded in 1982 as an arborist supply and tree equipme machinery dealership. Since then, we have grown into an international distributor of arb equipment and tree climbing supplies. We are based in the Pacific Northwest in Bellingham, WA., nestled between Seattle and Vancouver, B

We keep our mission simple: work hard sell great gear, and treat the customer right. stomer relationships are the heart of our business. We encourage you to reach out to us with questions and feedback. We want to hear your product suggestions, ways our site could work better, and how our staff did on your or

We aren't the biggest tree supply sh world, but we work hard to be the bes ct line contains everything for the nal arborist or recreational tree of arnesses, saws, ascenders, slings, and r try to pack as much as we can into the cata nd we add new gear throughout the year. Be to visit WesSpur.com for the latest products.

We look forward to working with

Find Us Online

- www.WesSpur.com
- orders@wesspur.com

Phone Us

- Toll-free: (800) 268-2141
- · Local: (360) 734-5242
- Fax: (360) 733-6311

Visit Us

2121 Iron Street Bellingham, WA 98225

Hours

Monday- Friday 7:30 AM - 4:00 PM Pacific 10:30 AM - 7:00 PM Eastern

FREE Shipping

Free WesSpur Shipping available on orders over \$99* in the contiguous United States.

back of catalog.

In-stock items ordered by 1 PM Pacific / 4 PM Eastern ship the same day! We do our best to get your orders out fast.

Friendly Service

Call WesSpur and talk to our expert service staff. We are here to assist you.

"Quick processing, quick shipping!" - Eric S., MN

"I buy all my tree climbing and pruning equipment through WesSpur. Their helpful staff and quick delivery make them a must for any Washingtonian!" Story W., WA

"WesSpur might be a long way away from here. But, they got what I need, IN STOCK, and get it here when I need it." -JB H., MD

Products for sale in this catalog are intended for professional tradespeople, whose work is performed above ground level. Tree work is inherently dangerous, and WesSpur is not responsible for accidents occurring from the use or misuse of equipment sold. All hardware used by the climber for work positioning, climbing, or fall protection must be inspected daily and used only for their personal safety. Items used for rigging must never be used for climbing or work-positioning.

Product description and written content in this catalog are intended to describe the products offered for sale and are for making purchasing decisions only; they are not intended as instruction on the use of the products or techniques.

Proper training and instruction on the use of the products in this catalog are the responsibility of the user. Climb safely.

WesSpur1

vessbur tree



*Some items excluded. Oversized items may incur additional charges. See policies in

Same-Day Shipping

"Friendly and knowledgeable staff... always a smile, and dog lovers to top it all off! Awesome place!'

- Wade A., TX

"The best arborist supplier in the U.S.A. period!!!! I bought 1000s of dollars of equipment from here over the years. All the way across the country In VA and never had a problem with my shipments. Most importantly I saved 1000s. I would recommend WesSpur to anyone in the industry. Thanks WesSpur for being honest and reliable

-Carlos D., VA

Trust is built over time. It can't be bought or sold. It has to be earned. Thank you for letting us earn your trust.

READ THIS WARNING.



WesSpur receives price updates from vendors throughout the year. Printed prices subject to change without notice This catalog copyright 2021 by WesSpur. Contents may not be altered or reproduced without written permission

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Notes / Wish List



Climbing Rope

Splicing

The expert splicers at Iron Street Rope Splicing will add hand-splice your climbing rope or use industrial machines to put a "Viking" sewn termination in your line. Viking eyes save you money, are strong and reliable, and are often available in lines that aren't hand-spliceable Iron Street has sent thousands of hand-splices and Viking eyes into service. You can trust their expert splicers for eyes crafted to the highest standards.

Buying rope in bulk

WesSpur sells our rope by the foot - buy exactly the length you need! When measuring rope, our warehouse staff use calibrated rope counters to measure each length as it comes off the reel. This ensure our lengths are accurate to within industry standards. (Rope manufacturers accept rope measurements at + or - 5% to account for the rope stretch, tension when measuring, etc.)

We end up with random lengths at the end of bulk reels. We put these up on our clearance rope page. Check the clearance rope often - we add new ropes daily! wesspur.com/clearance-rope

*Rope Reels & Oversized Shipping

Reels of rope 600' or longer are oversized items, and are exempt from free-shipping offers. We charge a flat rate of \$25 for spools of rope up to 9/16".in areas covered by our free shipping offer. Spools of rope 5/8" and larger ship for \$50 in these areas. Regular shipping rates apply elsewhere.

Rope Care

Dirt, pitch, and general grime can build up on your ropes, and affect performance. Arborist ropes can be washed with a gentle, non-detergent soap or specialized rope soap. Use a rope washing bag and a front-loading washing machine, or wash by hand. Hang ropes to dry before storing.

Climbing ropes should be inspected before each climb. When washing your rope is an excellent opportunity for a more thorough inspection. Dry ropes can be hung or stored in rope bags.



EDELWEISS ROPE WASH 1L

Non-aggressive detergent developed for

ROP906 \$15.95

easy cleaning of ropes.



 Box (20) ROP904K
 \$41.99

 Single
 ROP904
 \$2.20

 Rid your rope of dirt and grime restores rope performance and handling. Single use packet or box of 20.
 Single use packet or box of 20.

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NEVER MIX CLIMBING & RIGGING ROPES



Many people use 16-strand or 12-strand climbing ropes for light rigging. Once a rope has been used for rigging, it should **NEVER** be used to climb on.

Rigging places extreme forces on ropes and they may be dangerously compromised and unsafe to climb on.

ROPE LIFE & INSPECTION					
How long is it safe to climb on the same rope? It depends! Abrasion, sudden shock-loading, UV radiation, dirt, and other factors encountered in tree work all take their toll on ropes. Plucked strands, severed strands, excessive glazing, or worn strands can be signs a rope is ready to retire.					
Inspect your climbing rope before each use, and retire if needed. If a climbing rope is ever shock-loaded, retire it immediately.					
These are sample typical inspection tasks for common tree climbing and rigging ropes. Refer to manufacturer instructions and guidelines for more detailed information. The Samson Rope Manual is a great resource for detailed inspection instructions.					
Daily					
Inspect for consecutive cut strands					
Inspect for abrasion on sheath					
Inspect for flat spots, lumps, and irregularly stiff spots					
Inspect for discoloration and glazing					
Examine hitch cords for burned or glazed fibers					
Inspect splices for excessive glazing in the eye					
Ensure lock stitching at eyes is intact					
Monthly					
□ Wash your ropes to keep them free of pitch and dirt					
Let ropes air dry before storage					





SAP ZAPRRR

SAW994 \$15

100% biodegradable, all-natural-derived product that softens and dissolves sap or sticky deposits. Safe for use on skin, clothing, and gear. 16.9 fl oz, 500ml spray bottle.

ROPE WASHING BAG BAG212 \$15.95

Keeps your rope together for washing in front-loading machines. Mesh construction allows water and soap to get to your rope while keeping it from becoming an unmanageable tangle.

ROPE - Climbing

Trust. Feel. Climb.

HyperClimb[™] HOT

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SamsonRope.com

Kernmantle Climbing Ropes

Name	Diameter	Tensile Strength	LB per 100'	Elastic Elongation	Eyes	Manufacturer	Page #
Control	12.5mm	19 kN Spliced	•	3.1% Static Elong.	Spliced	Petzl	11
DGR	11mm	7,665 lb Tensile	5.7	2.4% @ 300 lbf	Sewn	BlueWater	12
DrenaLINE	11.8mm	7,870 lb Tensile	6.5	2.3% @ 10% ABS	Sewn	Teufelberger	9
Flow	11.6mm	15 kN Spliced	•	2.8% Static Elong.	Spliced	Petzl	11
HTP	10mm	5,979 lb MBS	5.3	1.4% @ 300 lb	Sewn	Sterling	10
HTP	11mm	6,856 lb MBS	6.5	1.9% @ 300 lb	Sewn	Sterling	10
Kernmaster	11mm	7,100 lb MBS	5.5	3% @ 10% ABS	Sewn	Yale	10
Kernmaster Special	11mm	7,600 lb MBS	5.5	1.5% @ 10% ABS	Sewn	Yale	8, 9
KM III Max	11mm	7,899 lb MBS	5.9	1% @ 50-150 kg	Sewn	Teufelberger	12
Mercury	11mm	8,600 lb ABS	6	3.2% @ 10% ABS	-	Samson	9
Parallel	10.5mm	22 kN Spliced	5	3.4% Static Elong.	Sewn	Petzl	12
Platinum Arbor Access	11.5mm	7,410 lb MBS	6	1.8% @ 10% ABS	Sewn	Teufelberger	13
Platinum Protect	10.5mm	6,290 lb MBS	5.2	1.8% @ 10% ABS	Sewn	Teufelberger	13
Scandere	11.7mm	7,100 lb ABS	6.5	3% @ 10% ABS	Sewn	Yale	13
Spec Static	11.5mm	7,755 lb Tensile	7.3	1.2% @ 200 lbf	Sewn	BlueWater	13
Xstatic	11.7mm	7,195 lb MBS	7.1	1.4% @ 10% ABS	Sewn	Teufelberger	9

24-Strand Climbing Ropes

Name	Diameter	Tensile Strength	LB per 100'	Elastic Elongation	Eyes	Manufacturer	Page #
Blaze	11mm	5,600 lb ABS	6	1.5% @ 10% ABS	Spliced & Sewn	Yale	16
BlueMoon / Focus	11.7mm	6,500 lb ABS	6.5	1.4% @ 10% ABS	Spliced & Sewn	Yale	16
HyperClimb	11.7mm	6,500 lb ABS	6.5	1.6% @ 10% ABS	Spliced & Sewn	Samson	15
Imori	12mm	6,200 lb ABS	7	2.4% @ 10% ABS	Spliced	Yale	16
Scion	11.5mm	5,417 lb MBS	6.1	4% @ 300 lb	Spliced & Sewn	Sterling	18
Tachyon	11.5mm	5,500 lb ABS	6.3	2.3% @ 10% ABS	Spliced & Sewn	Teufelberger	18
Velocity	11mm	6,000 lb ABS	5.6	2.2 @ 10% ABS	Spliced & Sewn	Samson	17
Voyager	11.8mm	8,000 lb ABS	6.5	3% @ 10% ABS	Spliced & Sewn	Samson	17
Vortex	12.7mm	8,000 lb ABS	7.6	3% @ 10% ABS	Spliced & Sewn	Samson	17

16-Strand Climbing Ropes

Name	Diameter	Tensile Strength	LB per 100'	Elastic Elongation	Eyes	Manufacturer	Page #
ArborMaster®	12mm	6,500 lb ABS	7.7	3% @ 10% ABS	Spliced & Sewn	Samson	19
Ascender	12mm	6,800 lb ABS*	7.3	2.1% @ 10% ABS	Spliced & Sewn	Samson	19
Element	12.8mm	7,190 lb ABS	7.8	5.2% @ 10% MBS	Spliced & Sewn	Sterling	20
Safety Blue	12.7mm	5,800 lb MBS	7	2.7% @ 10% ABS	Spliced & Sewn	Teufelberger	19
хтс	12mm	6,200 lb ABS	7.5	1.4% @ 10% ABS	Spliced & Sewn	Yale	20

12-Strand Climbing Ropes

Name	Diameter	Tensile Strength	LB per 100'	Elastic Elongation	Eyes	Manufacturer	Page #
Arbor-Plex	12mm	6,000 lb ABS	6.8	3% @ 10% ABS	Sewn	Samson	20
Buzzz Line	12mm	7,400 lb ABS	8.3	•	Sewn	Yale	20
True Blue	12mm	7,300 lb ABS	8.8	2.6% @ 10% ABS	Sewn	Samson	20

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Rope Diameter Millimeter / Inch

For best grip with a prusik, choose a cord that is 25% smaller in diameter than the line.

For example, 3/8" prusiks work best on 1/2" line.

To maintain the highest strength of a rigging line, the sheaves of your block should be 4 times the diameter of the rope.



Rope Diameter and Hardware

Climbing hardware, such as ascenders, descenders, and hybrid devices, are built to accept a range of rope diameters. If you are planning a new rope purchase, check the specs on any devices you plan on using with it.

Some devices, (such as the Akimbo, Rig, I'd, etc.) function very differently when used with different rope diameters and constructions. Always check manufacturer instructions or websites when pairing a new rope with a device.

ROPE - Climbing

Kernmantle / SRS

Kernmantle ropes have a very tightly-braided jacket (Mantle) over a load-bearing core (Kern). The extremely tight jacket gives the rope excellent abrasion resistance and stands up to the use of ascenders & other devices. Many kernmantles have very low stretch. This combination of characteristics makes them great canopy access lines. Kernmantles tend to have a stiffer hand and this usually makes them poor MRS lines, though there are some exceptions.

Viking Sewn Terminations

Kernmantles are generally not spliceable. "Viking" sewn terminations are available in many kernmantle ropes. These sewn terminations are performed by the professionals at Iron Street Rope Splicing. The Viking sewn termination has been tried and tested in the field for years, and proven to be strong and reliable.

Buying rope in bulk

WesSpur sells our ropes in this catalog by the foot. Buy exactly the length of rope you prefer to climb on, or buy bulk rope for splicing projects.

The industry standard used by both manufacturers and retailers is usually plus or minus 5% to any length of rope to account for difference in measurement methods and stretch. Our warehouse staff use calibrated rope pullers to measure each rope length cut and sold, to ensure it should always be within the plus/minus 5% zone."- 5%)

We end up with random lengths at the end of bulk reels. We put these up on our clearance rope page. Check the clearance rope often - we add new ropes daily!

wesspur.com/clearance-rope

Phantom - Kernmaster Special Static by Yale

11mm 24-strand • 7,600 lb tensile str • 5.5 lb per 100'

- All-polyester Kernmantle for super-static SRS ascents
- · Red core fibers make Bifröst easy to inspect
- Smooth jacket works flawlessly in your ascent devices

Just like BiFrost in construction, but in an alternate color pattern. Check for a new color of Phantom later in 2021. . 1

ITEM#	BULK	150'	200'	
ROP1PH	\$.99	\$148.5	\$198	

Bifröst - Kernmaster Special Static by Yale

11mm 24-strand • 7,600 lb tensile str • 5.5 lb per 100'

- All-polyester Kernmantle for super-static SRS ascents
- · Red core fibers make Bifröst easy to inspect
- · Smooth jacket works flawlessly in your ascent devices

Ascend with minimal stretch and bounce thanks to the polyester core. Excellence in design and construction sets this super-static rope apart from the competition in performance. The distinctive color pattern sets it apart in appearance. This special edition of the popular Kernmaster from Yale has a polyester core, making it a super-static SRS line.

DrenaLINE by Teufelberger

11.8mm • 7,870 tensile str • 2.3% elongation @ 10% ABS •

- · Tight cover smooth, precise ascents & descents
- Built to work with all modern climbing hardware

DrenaLINE works equally well in SRS and MRS; one rope lets you choose the right technique for the job. Extremely light construction and 32-strand cover for super smooth precision during ascents and descents. With DrenaLINE you can always be confident that the hardware you bought will work with your climbing rope. Extensively field-tested with a range of hardware in by experienced tree climbers around the world.

Mercury by Samson

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11mm • kernmantle • 8,600 lb tensile Str • 6 lb per 100'

- High-tenacity nylon core
- Firm body and good hand
- Excellent shock mitigation

Mercury is an all around excellent rappelling, rescue, and h static ascent line, ideal for SRS. Mercury is a balanced non-rota with a high tenacity solution dyed braided polyester cover over a heat-stabilized nylon core. Retains shape with use.

Samson's R&D engineers spend a lot of time testing, playing, pushing the envelope and coming up with some pretty cool stuff. One thing they learned was that a great hand feel doesn't just come from design and materials, but also in how the rope is manufactured. They found that making tweaks to the braiding machine itself gave the new Mercury Kernmantle rope a softer feel and even better strength.

Available in two colors, ideal for rescue systems or coordinating your gear



Xstatic by Teufelberger

11.7mm • 7,190 lb tensile str • 1.4% elongation @ 10% ABS •

- Ultra low-stretch
- Built for SRS
- Tight Jacket

Straight to the point! With Xstatic 11.7 TEUFELBERGER designed a perfectly static rope specifically for Stationary Rope Systems.

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ITEM#	BULK	150′	200′
ROP1BR	\$.99	\$148.5	\$198

Add an eye to your rope: VIKING SEWN EYE - \$15

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	ITEM#	BULK	150′	200′	
6.5 lb per 100'	ROP1DL	\$.94	\$146	\$188	-

Add an eye to your rope: VIKING SEWN EYE - \$15



	COLOR - ITEM#	BULK	150′	200′	300′
high-strength ational rope	ORANGE - ROP1MY	\$.85	\$127.50	\$170	\$255



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COLO <mark>R -</mark> ITEM#	BULK	120′	150′	200′	
BLUE - ROP1MR	\$.85	\$127.50	\$170	\$255	

	ITEM#	BULK	150′	200′	300′
• 7.1 lb per 100'	ROP1XS	\$1.08	\$162	\$214	\$324
	Add an eye to your rope: VIKING SEWN EYE - \$15				





BULK

\$1.09

BULK

\$1.12

BULK

\$1.29

150′

\$169.99

150'

\$176.99

150'

\$206.99

200'

\$221.99

200

\$234.99

200

\$271.99

600′ *

\$654.99

600′ *

\$751.99

600' *

\$799.99

HTP 10mm by Sterling

10mm • 5,979 tensile str • 1.4% elongation @ 300 lb • 5.3 per 100'

HTP 11mm by Sterling

11mm • 6,856 tensile str • 1.9% elongation @ 300 lb • 6.5 per 100'

HTP 12.5mm by Sterling

12.5mm • 9,801 tensile str • 1.0% elongation @ 300 lb • 8lb per 100'

- 100% polyester for better durability and strength
- Extremely low stretch versus mixed-fiber ropes
- Good for SRS, rescue, & tough environments
- 11mm certified NFPA 'T'

HTP[™] (High Tenacity Polyester) Rope is 100% polyester, offers better durability, strength & extremely low stretch versus mixed-fiber ropes. With such low stretch, HTP is a highly efficient rope for hauling, ascending, and high angle rescue situations. HTP ropes perform better in harsh environments. For long ascents (over 300' or line in the system) HTP has no equal.

Kernmaster by Yale

11mm • 7,100 lb tensile str • 3% elongation @ 10% ABS • 5.5 lb per 100'

- Versatile rope good in both SRS and MRS climbing systems
- Polyester jacket and nylon core

48-strand Kernmantle rope with outer polyester jacket over an energy-absorbing nylon core. Kernmaster makes an excellent SRS line. It is very low stretch and works great in all of your favorite Single Rope hardware.

The core fibers of Kernmaster are braided, unlike most other kernmantles, which makes it perform more like a 24-strand, allowing for both access and MRS climbing using quick hitches.





VIKING SEWN EYE - \$15

ITFM#

10MM - ROP1HT38

ITEM#

11MM - ROP1HT71

ITEM#

12.5MM - ROP1HT12 Add an eye to your rope:

VIKING SEWN EYE - \$15



COLOR - ITEM#	BULK	150′	200′	300′
ORANGE/GREEN - ROP1KN	\$.88	\$132	\$176	\$264

COLOR - ITEM#	BULK	150′	200′	300′
BLUE/ORANGE - ROP1KM	\$.88	\$132	\$176	\$264
Add an eye to your rope: VIKING SEWN FYF - \$15				

PETZL

Flow by Petzl

11.6mm • kernmantle • 15 kN tensile strength spliced

- · Low-stretch kernmantle for tree care with eye splice
- Low-profile eye splice can pass through links in Zigzag

11.6 mm low stretch kernmantle rope is designed for tree care. The small diameter ensures very good performance in terms of flexibility and weight. It has low stretch when loaded, increasing efficiency when moving through the tree. The Ever-flex technology guarantees great flexibility and handling over time. It comes with a splice at one end for optimal rope glide through devices like a friction saver or pulley, and through tree branches. The small size of the splice allows it to pass through the friction chain of the ZIGZAG and ZIGZAG PLUS mechanical Prusiks.



Control by Petzl

12.5mm • kernmantle • 19 kN tensile strength spliced

· Low-stretch kernmantle for tree care with eye splice

• Low-profile eye splice can pass through links in Zigzag

CONTROL 12.5 mm low stretch kernmantle rope is designed for tree care. The large diameter ensures high strength and excellent grip. The EverFlex technology guarantees great flexibility and handling over time. It comes with a splice at one end for optimal rope glide through devices like a friction saver or pulley, and through tree branches. The small size of the splice allows it to pass through the friction chain of the ZIGZAG and ZIGZAG PLUS mechanical Prusiks.

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_	COLOR - ITEM#	115' (35m)	148' (45m)	197' (60m)	
	GREEN - ROP1CN	\$169.95	\$199.95	\$239.95	
Contrast Contrasts		March March			0
	COLOR - ITEM#	115' (35m)	148' (45m)	197' (60m)	
	ORANGE - ROP1CT	\$169.95	\$199.95	\$239.95	



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	COLOR - ITEM#	115' (35m)	148' (45m)	197' (60m)
	GREEN - ROP1FO	\$164.95	\$194.95	\$234.95
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Alan	COLOR - ITEM#	115' (35m)	148' (45m)	197' (60m)
C. Call	ORANGE - ROP1FW	\$164.95	\$194.95	\$234.95
A COLOR				







DGR by BlueWater

11mm • 7,665 lb tensile str • 2.4% elongation @ 300 lbf • 5.7 per 100'

A firm polyester sheath offers abrasion resistance, and ensures that this rope won't flatten out, whether dry or wet. Its nylon core uses a custom cabled construction to reduce bounce and prevent lumps

- Predictable performance in all conditions
- NFPA 1983/2017 Technical Use
- ANSI Z359.15 Vertical Lifeline



6666	ITEM#	BULK	150′	200'	300'	600′ *	STARRAD STARRAD
200	ROP1DG	\$.95	\$142.5	\$190	\$285	\$570	and the second

Fly / Dragonfly by Teufelberger

11mm • 5,400 lb tensile str • 4.1% elongation @ 10% ABS • 6.3 lb per 100'

Runs through gear effortlessly without getting mushy, and stays round and firm to give the climber a smooth, controlled descent. Easy to knot, resists flattening and glazing, and works well in hardware.

- · Perfect combination of low stretch & flexibility
- Easy to knot, resists flattening and glazing
- Works well in hardware
- Extremely supple & flexible

	COLOR - ITEM# Fly - ROP1FL	BULK \$1.05	150′ \$157.5	200′ \$210	600' * \$630	222222222222
22	COLOR - ITEM# Dragonfly - ROP1DF	BULK \$1.05	150' \$157.5	200′ \$210	600' * \$630	2222222222

KM III Max by Sterling

11mm • 7,899 lb tensile str • 1% elongation at 50-150kg • 5.9 lb per 100'

Braided with a smoother cover that reduces drag and creates a finer control on descents. The smooth, low profile sheath allows for better braking, faster ascending, and exceptional abrasion resistance. This classic line has been a staple of climbers for years. Reliable, static performance.

- Well balanced, static, kernmantle rope
- · Smoother cover reduces drag for finer control and better braking
- · Exceptional abrasion resistance

A CONTRACTOR	ITEM#	BULK	150′	200'	300′	600′ *	
	ROP1KX	\$1.11	\$165	\$222	\$333	\$660	

Parallel by Petzl PETZL

10.5mm • 4,946 lb spliced strength • 3.4% elongation • 5 lb per 100'

Low stretch kernmantle rope, flexible and lightweight for rope access. The small diameter ensures very good performance in terms of flexibility and weight. It has low stretch when put under tension, increasing efficiency at the start of a rope ascent. The EverFlex construction guarantees great flexibility and consistent performance over time.

- Static, lightweight
- 1983 NFPA Technical Use



SEWN EYE - \$15

Add a professionally-sewn eye to any Kernmantle rope on this page

> • Rugged jacket, triple fiber core Excellent rappelling line

12	ITEM#	BULK	150′	200'	300'
22	ROP1PA	\$1.60	\$240	\$320	\$480

Platinum Protect by Teufelberger

Platinum Arbor Access by Teufelberger

10.5mm • 6,300 tensile str • 1.8% elongation at 10% ABS • 5.2 lb per 100'

Platinum's unique braiding process joins the braided cover with the core at regular intervals. This eliminates cover slippage, and bunching. This makes it an extremely consistent and reliable rappelling line and can be used for canopy access.

Ultra low-stretch

Ultra low-stretch

- Rugged jacket, triple fiber core
- Excellent rappelling line



Scandere by Yale

11.7mm • 7,100 lb tensile str • 3% elongation @ 10% ABS • 6.5 per 100'

- 48-strand kernmantle
- Built for the newest climbing hardware
- · Excellent competition and SRS work line
- Good with Rope Wrench, Rope Runner, Unicender, Ascenders, Etc.

6.6.6	ITEM#	BULK	150'	200'	300'
atata	ROP1SD	\$.86	\$129	\$172	\$258



Spec Static by BlueWater

11.5mm • 7,755 lb tensile str • 1.2% elongation @ 300 lbf • 7.3 per 100'

Low elongation, polyester fibers make this rope perfect for low-stretch applications. Consisting of a 32 carrier sheath, the Spec-Static is smooth, keeping its rounded shape. At 11.5mm it can be used with most ascenders and other climbing devices.

- · 32 carrier sheathe
- Extremely low elongation
- Keeps shape, stays round

2221	ITEM#	BULK	150'	200'	300′
***!	ROP1SP	\$ 1.02	\$153	\$204	\$306

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♦

STERLING

11.5mm • 7,410 lb tensile str • 1.8% elongation @ 10% ABS • 6 lb per 100'

Designed to eliminate problems that can occur with Kernmantle access lines - namely cover slippage and bunching. The mechanical bonding of cover and core over the length of Platinum makes these problems a thing of the past. Exceptionally compact and stable access line.





24-Strand Ropes

24-strand double-braids are constructed with a braided outer layer over a separate braided core. Both core and cover share the load. This strong construction has allowed creation of lightweight climb ropes with exceptional strength, which have become the standard work lines in arboriculture. The surface of a 24-strand rope is smooth and works with the widest range of friction hitches & mechanical devices.

24-strand double-braids can "milk," where the cover moves past the core. This is normal, and can be reversed by milking the cover back the opposite direction, or simply cutting away the excess cover.

Which rope is right for you?

Our selection of 24-strand ropes is the best in the world - but which one is right for you? With top-quality ropes, you can't go wrong. If you have a specific device, like the Akimbo or Zigzag, you'll want to make sure your rope is within specs for the unit. Many climbers develop personal favorites, and others like to try out a new line or color each time.

If you'd like advice selecting a climbing rope, our customer service staff are happy to talk rope. Ultimately, unless you need a rope of a certain diameter, choosing a 24-strand is a matter of personal preference; with this selection of great ropes, you can't go wrong.

Splicing

Most 24-strand ropes are available with a handspliced eye or "Viking" sewn termination. Both these terminations are built by the professionals at Iron Street Rope Splicing, and have been used in the field for years.

A hand-spliced eye is a more compact termination, while the Viking termination is less expensive. Both have their advantages, and both are solid.

Buying rope in bulk

WesSpur sells most ropes in this catalog by the foot. Buy exactly the length of rope you prefer to climb on, or buy bulk rope for splicing projects.

The industry standard used by both manufacturers and retailers is usually plus or minus 5% to any length of rope to account for difference in measurement methods and stretch. Our warehouse staff use calibrated rope pullers to measure each rope length cut and sold, to ensure it should always be within the plus/minus 5% zone."- 5%)

We end up with random lengths at the end of bulk reels. We put these up on our clearance rope page. Check the clearance rope often - we add new ropes daily!



wesspur.com/clearance-rope

Shipping Spools

*Rope spools up to 9/16" are oversized, & ship for \$25 in areas covered by our free shipping offer. Regular shipping rates apply in other areas.



	W	100	REE .		and
COLOR - ITEM#	BULK	120′	150′	200'	600' *
HOT - ROP1HP	\$.81	\$97.2	\$119	\$159	\$477
	2235	20		333	
COLOR - ITEM#	BULK	120′	<mark>150′</mark>	200′	600' *
COOL - ROP1HY	\$.81	<mark>\$9</mark> 7.2	\$119	\$159	\$477

Add an eye to your rope: VIKING SEWN EYE - \$15 Add an eye to your rope HAND-SPLICED - \$30

"Pound for pound, from wear to feel, hands down the best rope on the market today."

- Jamie Chambrelli, ArborMaster® Training



Alle Imori by Yale

12mm • 24-strand • 6,200 lb tensile str • 7 lb per 100'

- · Lightweight 24-strand rope
- Unique textured strands enhance grip and feel
- Full 1/2" diameter provides comfortable grip
- · Easy to handle in the rain and wet

Yale has incorporated a new type of taslanized (textured) fiber into the rope structure which provides bulk and an enhanced grip for better ergonomics. This fiber is blended with a 100% solution dyed filament polyester into the construction. This unique blend allows the fibers to be exposed on both the outer sheath and also on the inside of the sheath providing more friction to the inner core, which helps to minimize excessive elongation while providing unsurpassed grip for the climber.

COLOR - ITEM#	BULK	120′	150′	200′	_
ROP1IM	\$.95	\$114	\$142.5	\$190	-

ROPE - 24 Strand

Add an eye to your rope: HAND-SPLICED - \$30

Samson V-Series Ropes

"The Strongest Name in Rope," Samson brings over 100 years of experience to their arborist climbing and rigging ropes. Samson arborist ropes are unsurpassed for guality and engineering. Samson is at the forefront of developing top ropes for professional tree climbers. Samson V-Series ropes are the premium double-braids Velocity, Voyager, and Vortex.



Velocity by Samson

- 11mm 24-strand 6.000 lb tensile str 5.6 lb per 100'
- · Lightweight, strong 24-strand with tight cover
- One of the first arborist 24-strands -very popular
- Great footlocking, competition, and MRS rope
- Good canopy access line

This 7/16" premium arborist line was developed by Samson specifically for tree care professionals who need quick and easy access to the tops of trees without being weighed down. Velocity maintains a spliced strength of 6,000 lb and feels broken-in right out of the bag. Very flexible and runs great in hardware. Lightweight.



Voyager by Samson

- 11.8mm 24-strand 8,000 lb tensile str 6.5 lb per 100'
- 11.8mm built for the newest climbing devices
- · Great handling with hardware & prusiks
- · Great competition and work line

Good canopy access line

Voyager fits the sweet spot in the premium V-Series climbing ropes. At 11.8mm, it is perfect for the newest climbing devices. Great handling with hardware & prusiks. Nylon and polyester construction gives the rope low elongation with great abrasion resistance.



Vortex by Samson

12.7mm • 24-strand • 8,000 lb tensile str • 7.6 lb per 100'

- Full 12.7mm (1/2") for comfortable grip
- Lightweight for 1/2" 24-strand, very strong
- · Excellent hand and knotability
- · Works well with both prusiks & hardware
- Perfect blend of performance & comfort

Great climbing rope with excellent hand, knotability, and strength. Vortex is truly impressive, in that it is lighter than a 16-strand but has a high average strength of 8,000 lb.







COLOR - ITEM#	BULK	120′	150′	200′	600′ *
COOL - ROP1VY	\$.93	\$112	\$139	\$186	\$558
COLOR - ITEM#	BULK	120′	150′	200′	600′ *
HOT - ROP1VH	\$.93	\$112	\$139	\$186	\$558
		d an eye to you (ING SEWN EY		e to your rope: PLICED - \$30	

- COLOR ITEM# BULK 120' 150 200' 600' * ROP1VG \$.99 \$118 \$148 \$197 \$594

Add an eye to your rope VIKING SEWN EYE - \$15 Add an eye to your rope: HAND-SPLICED - \$30

4444	1000	2922266	C C C C C C C C C C C C C C C C C C C
5000	6666	14444444	000000000000
12112	10000	123333	

COLOR - ITEM#	BULK	120′	150′	200′	600′ *
COOL - ROP1VO	\$1.05	\$126	\$154	\$206	\$630
COLOR - ITEM#	BULK	120′	150′	200′	600′ *
HOT - ROP1VX	\$1.05	\$126	\$154	\$206	\$630

Add an eve to your rope VIKING SEWN EYE - \$15 Add an eve to your rope HAND-SPLICED - \$30



Scion by Sterling ♦ STERLING

11.5mm • 24-strand • 5,417 lb tensile str • 6.1 lb per 100'

- · Burly construction with good shock mitigation
- · Good for both canopy access & work positioning
- Tight jacket works great with hardware
- Decreased elongation & soft handling

Scion works well as SRS access line and MRS climbing rope, thanks to good handling, tight cover, & low stretch. Meets ANSI Z133 / CE EN 1891 Type A.

COLOR - ITEM#	BULK	120′	150′	200′	600′ *		
BLUE - ROP1SC	\$1.07	\$1369.99	\$167.99	\$221.99	\$639.99		
COLOR - ITEM#	BULK	120′	150′	200′	600′ *		
ORANGE - ROP1SO	\$1.07	\$1369.99	\$167.99	\$221.99	\$639.99		
Add an eye to your rope: Add an eye to your rope: VIKING SEWN EYE - \$15 HAND-SPLICED - \$30							

Tachyon by Teufelberger

11.5mm • 24-strand • 5,500 lb tensile str • 6.3 per 100'

- Excellent competition, work, and rec line
- Super-tight jacket and unique core construction
- Stays round

Stays firm and round. Firm yet flexible design and superior strand definition significantly improve friction hitch performance without the "bagginess" that can occur with other 11mm ropes.

COLOR - ITEM#	BULK	120′	150′	200′
ASH - ROP1TH	\$1.20	\$144	\$180	\$240
COLOR - ITEM#	BULK	120′	150′	200′
Orange - ROP1TA	\$1.20	\$144	\$180	\$240
COLOR - ITEM#	BULK	120′	150′	200′
Green/Blue - ROP1TG	\$1.20	\$144	\$180	\$240
	•	•	•	•

Add an eye to your rope: VIKING SEWN EYE - \$15 Add an eye to your rope: HAND-SPLICED - \$30

Iron Street Rope splicing

Iron Street Rope Splicing is your source for top-quality eye splices, custom spliced tools, and the 'Viking' sewn termination.

Every dat thousands of climbers rely on the precision-spliced rope tools built by Iron Street. Trust the strength and experience of Iron Street's certified rope splicers for your next job.



16-Strand Ropes

16-strand ropes have a large carrier size and tight weave, making them stand up to the rigors of tree work. 16-strands are cover-dependent: outer strands provide strength, braided around a core which keeps the rope's body firm and round. Can be used as a natural crotch rigging line.



Ascender by Samson

12mm 16-strand • 6,800 lb tensile str • 7.3 lb per 100'

- High-quality but affordable 16-strand
- · Polyester cover over nylon core
- Will not collapse under use
- Good grip & low stretch



ArborMaster® - by Samson

12mm 16-strand • 6,500 lb tensile str • 7.7lb per 100'

- Our best-selling 16-strand; great combination of strength & feel
- Tough 16-strand stays firm, round, & durable
- Slightly stiffer hand than other 16-strands
- Also great for light-duty natural crotch rigging
- 4 color patterns keep ropes for different purposes separate
- · Bigfoot color available only from WesSpur



Braided Safety Blue - by Teufelberger Teufeberger

12.7mm 16-strand • 5,800 lb tensile str • 7 lb per 100'

- Excellent hand for a 16-strand climb rope
- · Unique blue safety core makes inspecting easy
- If blue core visible, rope needs retiring
- Tightly braided cover



Green/Blue Orange

Ash

Blue

Orange



ITEM#	BULK	120′	150′	600′ *	
ROP1AC	\$.84	\$100	\$126	\$504	
	Add an eye to your rope: Add an eye to your rope: VIKING SEWN EVE - \$15 HAND-SPLICED - \$25				

2	COLOR - ITEM#	BULK	120′	150′	200′	600′ *
	ARBORMASTER - ROP1AM	\$.94	\$112	\$140	\$188	\$564
	COLOR - ITEM#	BULK	120′	150′	200′	600′ *
0	BIGFOOT - ROP1BF	\$.94	\$112	\$140	\$188	\$564
	COLOR - ITEM#	BULK	120′	150′	200′	600′ *
	BLUESTREAK - ROP1BS	\$.94	\$112	\$140	\$188	\$564
	COLOR - ITEM#	BULK	120′	150′	200′	600′ *
ł	HAWKEYE - ROP1HE	\$.94	\$112	\$140	\$188	\$564

Add an eye to your rope: VIKING SEWN EYE - \$15 Add an eye to your rope HAND-SPLICED - \$25

Add an eye to your rope: VIKING SEWN EYE - \$15 Add an eve to your rope HAND-SPLICED - \$25

BULK	120′	150′	200′
\$1.25	\$150	\$187.5	\$250
BULK	120′	150′	200′
\$1.28	\$153	\$192	\$255
			-
BULK	120′	150′	200′
\$1.00	\$120	\$150	\$200
	\$1.25 BULK \$1.28 BULK	\$1.25 \$150 BULK 120' \$1.28 \$153 BULK 120'	\$1.25 \$150 \$187.5 BULK 120' 150' \$1.28 \$153 \$192 BULK 120' 150'

ROPE - 16 Strand

♦ **Element** by Sterling STERLING

12.8mm 16-strand • 7,190 lb tensile str • 7.8 lb per 100'

- · Durable, abrasion-resistant construction
- · 2 colors for easily identifying different ropes
- · Good handling and knots well

	COLOR - ITEM#	BULK	120′	150′	200′	600′ *
and a survey of the second second second second	BLUE - ROP1EL	\$1.03	\$125.99	\$159.99	\$199.99	\$589.99
	COLOR - ITEM#	BULK	120′	150′	200′	600′ *
	RED - ROP1EM	\$1.03	\$125.99	\$159.99	\$199.99	\$589.99

Add an eye to your rope Add an eye to your rope: VIKING SEWN EYE - \$15 HAND-SPLICED - \$25

XTC 16

12mm 16-strand • 6,200 tensile str • 7.5 per 100'

- · 16-strand with good hand, stays round
- · Unique construction with twisted core fibers gives less stretch
- Great balance of strength and weight



COLOR - ITEM#	BULK	120′	150′	200′		
FIRE - ROP1FR	\$.93	\$112	\$139	\$185		
COLOR - ITEM#	BULK	120′	150′	200′		
PLUS - ROP1PL	\$.93	\$112	\$139	\$185		
COLOR - ITEM#	BULK	120′	150′	200′		
POSEIDON - ROP1PS	\$.93	\$112	\$139	\$185		
Add an eye to your rope: VIKING SEWN EYE - \$15						

12-Strand Ropes

True Blue by Samson

A traditional favorite

• Extremely supple with great hand

• Hight strength, low stretch, 100% polyester

12-strand solid-braids provide firm and round climb ropes. They have a "nubbier" feel that is easy to grip, and work well with traditional climbing methods. They are a poor choice for use with mechanical devices, due to their size and hand. Add sewn eye for \$15.

Arbor-Plex by Samson	ITEM#	BULK	120′	150′	200′	600′ *
12mm 12-strand • 6,000 lb tensile str • 6.8 lb per 100'	ROP1AP	\$.64	\$74	\$93	\$128	\$384
 The first rope designed for tree climbing 	and the state of the	ong a part di birat.	1000	1. Mar. 1. Mar. 1. 18		
Durable, snag-resistant construction	ST-T-19-19-18	a STANTA	Rester.	St. 912		17. 37. 37.
 Affordable option for beginning climbers 	Start Starts	12123	1.1.1	112	1.4.2	622

Buzzz Line by Yale	ITEM#	BULK	120′	150′	200′	600′ *
12mm 12-strand • 7,500 lb tensile str • 8.3 lb per 100'	ROP1BZ	\$.79	\$95	\$118	\$158	\$474
 High visibility Extremely soft hand High strength, all-polyester rope 	AUGUA	199	U.S.R	N.N.A		2.6.4

ITEM# 150' 200' 600' * BUL 120' 12mm 12-strand • 7,300 lb tensile str • 8.8 lb per 100' ROP1TE \$140 \$564 \$.94 \$112 \$188

WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

Rope Splicing

Splicing arborist ropes is a fun and useful skill which allows you to make your own custom tree slings, eye splices, prusiks, and more. Below you will find everything you need to learn to splice arborist ropes.

12-strand and double braid ropes are easily spliced with the appropriate tubular aluminum fids and fid pushers. Splicing 16-strand ropes requires a bit more effort, and that's where tools like the Brion Toss splice wand really shine.

If you have any questions about the tools required for rope splicing, check out our website for videos & splicing instructions, or give us a call.

Bulk & Clearance Rope

Did you know that every arborist line we sell is available by the foot? You can buy bulk rope in the exact length you need for your splicing project. We end up with random lengths at the end of bulk reels. We put these up on our clearance rope page.

Check the clearance rope often - we add new ropes daily!

wesspur.com/clearance-rope



amst



3:1 SHRINK TUBING 3/4" ROP916 \$10 1" ROP917 \$1 1.5" ROP918 \$2

Sold by the foot.



COMPACT SPLICER KIT

SPL923 \$80 Packed full of professional tools most useful for arborist ropes. This compact splicer kit from Yale will get you splicing your own prusiks and climb ropes

- Small Swedish fid
- · Fid measurement chart

B00158 \$17.25 fields: industrial, marine, arborist, equestrian, etc. 158 pages of 30 different splices grouped by 7 types of rope constructions Laminated fold-out cover







TUBULAR FIDS

1/4"	SPL203	\$ 8.25
5/16"	SPL204	\$ 8.50
3/8"	SPL205	\$ 8.75
7/16"	SPL206	\$ 9.75
1/2"	SPL207	\$10.00
9/16"	SPL208	\$11.50
5/8"	SPL209	\$12.50
3/4"	SPL210	\$15.00
7/8"	SPL211	\$18.00
1"	SPL212	\$22.00

SELMA FIDS

SPL231 \$88

Polished stainless steel fids have a unique design with a catch on the inside, which grabs the strand and removes the need to tape the rope to the fid



A Niceguydave favorite

SPLICING NEEDLES

.25"	SPL915	\$9.5	
.75″	SPL904	\$9.5	
.5"	SPL905	\$9.5	

High-quality needles for finishing splices with lock-stitching or whip-stitching

SAILMAKER'S PALM

ight	SPL902	\$40
eft	SPL903	\$40

Protects the palm while stitching

00	Adhesive protection for
.25	your finished splices. Shrinks
	as far down as 1/3 of original
.00	size when heated. Use 3/4"
	for prusiks, 1" for 7/16" - 1/2"
	lines, and 1.5" for larger lines.

Anodized aluminum fids: 1/4", 5/16", 3/8", 7/16", 1/2", 9/16" Stainless steel needles (3): Sizes A & B



SPL201 \$12.75

LG FID PUSHER

SPL202 \$16.00

Used to push the tubular fids attached to the rope through the rope to complete the bury Small for SM 1/4"-1/2" fids, LG for 9/16"-1".

STAINLESS STEEL FIDS

1/2"	SPL218	\$6
1"+	SPL219	\$9

Stainless steel splicing fids with hardwood handles for splicing 3-strand ropes.



11" MARLIN SPIKE

SPL109 \$62

JAPANESE MARLIN

SPL108 \$35

11" steel marlin is a fundamental splicing tool for rope and wire.

Japanese marlin is a sturdy 6" pike of best-quality Japanese tool steel. Duck bil point for smooth insertion. Great for plucking fibers.

FIDS & PUSHERS KIT : 7/16" TO 3/4" SPL230 \$68

Fids and pushers needed to splice common climbing and rigging lines used in tree work. Includes Samson Small and Large Pushers 7/16", 1/2", 5/8", and 3/4" fids.3/8, 7/16, 1/2" fids + pusher.

SAMSON SPLICING KIT

SPL214 \$38

Package of Samson tubular fids 1/4, 5/16, 3/8, 7/16, 1/2" fids + pusher.



PROFESSIONAL SPLICER KIT

SPL922 \$215

Yale's Professional Splicer Kit gives you a complete set of fids, pushers, and related tools in a roll-up fabric storage pouch. The pouch has grommets so it can be hung near your splicing bench for ready access.



Rope Climbing Kits

Get started climbing in a Moving Rope System with the best starter kits available!

Our rope climbing kits set you up with harness, throw line kit climbing rope and tools for climbing in a Moving Rope System. (The Premium Kit can be set up for climbing SRS as well.) You also get a positioning lanyards system, gear and rope storage bags, and great guide book. The tree gear in our kits has been carefully selected and tested to work well together. Get started climbing with confidence knowing you have what you need, and expand it as you learn.

Kit Savings

Our kits offer great value. We have worked with some of the best manufacturers to get great prices on top-quality gear, and we pass these savings on to you. If you want to customize your kit, we are happy to swap out any items and you keep the savings. Call our customer service specialists and they will be happy to help you build your perfect starter package.



KITS DO NOT COME WITH INSTRUCTIONS

It is the user's responsibility to gain adequate instruction in the use of all climbing equipment. Professional training is recommended.

ROPE WRENCH KIT - SRS UPGRADE KIT85 \$340

This kit provides all the hardware needed to use the Rope Wrench for SRS. It gives you smooth, precision control in and saves time in switching between SRS and MRS systems. We put this package together to help people get all the gear needed to add SRS climbing to their toolkit. (Rope sold separately. If you are buying this kit with a starter kit, you'll want to upgrade your rope to one that works well in SRS.)

Kit contains

- ISC Rope Wrench (ASC179)
- ISC Phlotich pulley (PUL160)
 Turbo foot ascender right (ASC190-R)
- RockO carabiner x 2 (CAR136)
- Bailout XL 9mm x 30" (CLI369)
- Lawton Tether (ASC180)
- Petzl Torse chest harness (SAD405) DMM XSRE accessory carabiner x 2 (CAR318)



"This kit is great for us beginners. Within an hour we were off the ground enjoying our new hobby."

Rated: Excellent, Review by: Mike & Sommer

Harness Sizing

Waist sizing for the harnesses in our kits: BUCKINGHAM (SPLIT-SUSPENSION, VIKING, SPARTAN) SM: 28 - 32"

PETZL (SEQUOIA)

Size 1: 26 - 39" Size 2: 33 - 47"



WesSpur Beginner's MRS Kit

KIT23 \$449

Kit Contains:

- Buckingham split suspension wide-back saddle (SAD102)
- Arbor-Plex climb rope 1/2" x 150' (AP1215)
- Bail Out XL eye-to-eye prusik 9mm x 30" (CLI369)
- RockO carabiner x 2 (CAR136)
- Marlow throw line 2mm x 164' (THR112)
- Cordura throw weight w/loop 10 oz (THR233)
- Cordura throw weight w/loop 12 oz (THR234)
- WesSpur Line Mug (BAG110)
- SMC CR micro pulley x 2 (PUL124)
- Rock Exotica Pirate Carabiner (CAR134)
- Hawkeye flipline 1/2" x 12" (FLI265)
- Bail Out XL eye-to-eye prusik 9mm x 28" (CLI369-S)
- Canvas gear bag (BAG203)
- Tree Climber's Companion (BOO101)



WesSpur Professional's MRS Kit

SEQUOIA HARNESS KIT24-P \$915 SPARTAN HARNESS KIT24-S \$975 VIKING HARNESS KIT24-V \$765







- Kit Contains:
- Your choice of harness:
- Seguoia (SAD203)
- Spartan (SAD140)
- or Viking (SAD124)
- HyperClimb 150' with hand-spliced tight eye (HY15ST)
- ISC Phlotich pulley (PUL160)
- Bail Out XL eye-to-eye prusik 9mm x 30' (CLI369)
- RockO carabiner x 2 (CAR136)
- CAMP Herbol friction saver 90cm (CLI270)
- Zing-It blue throw line 1.75mm x 180' (THR101-B)
- Cordura throw weight w/loop 10 oz (THR233)
- Cordura throw weight w/loop 12 oz (THR234)
- Throw line cube (BAG113)
- Rock Exotica Pirate Carabiner (CAR134)
- SMC CR micro pulley (PUL124)
- Hawkeve flipline 1/2" x 12" (FLI265)
- Bail Out eye-to-eye prusik 9mm x 28" (CLI369-S)
- Canvas gear bag (BAG203)
- Medium red rope bag, fits 200' of 1/2" line (BAG102)
- Tree Climber's Companion (BOO101)





WesSpur's MRS beginners' kit is a complete selection of gear to begin climbing and working using a Moving Rope System. We put this kit together with good quality gear that is still affordable. There is more comfortable and fully-featured gear out there, but this is a solid starting package at an unbeatable price for the quality. You can get started making money (or climbing for fun) and upgrade your climbing kit as you develop your personal skills and tastes.

> We built this kit for the beginning professional who is going to be spending lots of hours in their kit and is able to invest in more fully-featured gear.

The biggest upgrade in this kit is the choice of three top working harnesses. The Viking is a more comfortable, though still rugged and lean harness. The Spartan and Sequoia are professional, modern climbing harnesses that will reward your investment with more support, mobility, and comfort in the tree.

Your MRS climbing system is upgraded with the versatile HyperClimb rope with a hand-spliced eye. The Phlotich pulley is the heart of an improved MRS system with better efficiency and performance.

The Professional's kit is ready to go to work with you day-one, and will provide outstanding performance over time.



CLIMBING GEAR - Rope Kits

Prusiks

We have just the right hitch cord for your climbing style! Popular prusik cords incorporate high-strength, heat-resistant fibers to increase durability and deal with the heat generated by descent. We sell our prusik cords in bulk if you prefer to splice or tie their own.

Hitch cords should be 25% smaller in diameter than the climb ropes they are used on, as follows: 8mm cord for 11mm ropes, 11mm cord for 12-13mm ropes, 9mm cord for either. The popular prusiks on this page will cover the most common arborist ropes in use today. A full list of prusiks is on page 26, or at WesSpur.com.

Sewn or hand-spliced eyes?

Viking sewn terminations & hand-spliced eyes are both good, strong choices. Sewn eyes are a bit more bulky and are stiff for 2 to 3" near the eye.

Please note: hand-spliced eyes on Bee Line and HRC will be stiff initially. This is normal. These types of eyes may offer resistance the first few times you put a carabiner in. An easy trick is widen the eye with a ball-point pen; until you have a nice, secure fit for your carabiner.

Selected Prusiks (complete list of available prusiks page 26)

2-Eye Prusik Length

Our standard prusiks are 30" long. We also make prusiks in 28" and 32" lengths to fit personal preference or different applications. The shorter 28" length is good for use on lanyards. The longer 32" is good for use on larger-diameter climbing ropes or for long hitches.

Add 'S' to the item # for a 28" prusik Add "L" to the item # for a 32" prusik

INSPECTION - ROPE & CORD

Daily

- Inspect for flat spots, lumps, and irregularly stiff spots
- Inspect for discoloration and glazing
- Examine hitch cords for burned or glazed fibers
- Inspect splices for excessive glazing in the eye
- Ensure lock stitching at eyes is intact

Monthly

- Wash your lines to keep them free of pitch and dirt
- Let lines air dry before storage



2-Eve Prusik CLI330 \$24 ROP303 \$1.75

OCEAN POLY 8MM 2-Eye Prusik CLI337 \$28

- By the Foot R0P323 \$1.33

2-Eye Prusik CLI339 \$22

RIT 9mm: Cord Tensile Strength: 6,969 lb.

• 9mm size works well on 11-13mm ropes

• RIT = "Right in Trees": high-performance hitch cord.

Polvester core with heat-resistant aramid sheath

Bv the Foot

ROP356 \$1.83

- Ocean Poly 8mm: Cord Tensile Strength: 5.000 lb 50% Kevlar/50% Polyester jacket, poly core
- Kevlar provides heat resistance and durability



10mm (3/8")

Great for 12mm ropes

BAIL OUT XL 9MM

- 2-Eye Prusik CLI369 \$33 R0P367 \$3.32 By the Foot
- Bail Out XL 9mm: Cord Tensile Strength: 5,300 lb.
- Double-braid Technora cord
- Will not flatten, melt, or get mushy
- Firm hand and incredibly tough
- Unbeatable heat-resistance



2-Eye Prusik CLI354 \$38 By the Foot ROP352 \$2.09

- Bee Line 10mm: Cord Tensile Strength: 11,500 lb
- 75% Technora/25% Polyester cover over Vectran core
- High-strength and heat-resistant
- · Excellent performance on a wide range of ropes



- 50% Kevlar/50% Polyester jacket over polyester core
- Kevlar provides heat resistance and durability

Friction Hitch Sets

We've packaged our most popular hitch-tending pulleys with appropriate carabiners and prusik. Match up the prusik diameter with your climbing rope:

- 8mm (5/16") prusik: 11mm-11.8mm (7/16 15/32") ropes
- 10mm (3/8") prusik: 12mm-13mm (1/2") ropes
- 9mm prusik: 11mm-13mm (7/16 1/2") ropes

PHLOTICH SET: 11MM -12MM ROPES

PUL160K \$115.99

Phlotich pulley from ISC is the perfect mate for your Rope Wrench and also can be the heart of a MRS system. The unique 'kidney' aperture accepts one or more carabiners, allows multiple connections, and permits the carabiner to self-center to the load.

Kit contains

- Phlotich Pullev (PUL160)
- 9mm Bail Out XL Prusik (CLI369) • 2 x ISC Offset Oval Supersafe Carabiners (CAR168)

ECCENTRIC SET: 11MM -12MM ROPES

PUL119K \$139.99

This redesign of the classic Hitch Climber advances your friction hitch earlier and fairleads your rope better for greater efficiency. This kit packages the Eccentric with 9mm Bail Out XL prusik (30") and two DMM UltraO carabiners which gives you a flexible setup that will work well on a wide range of ropes, and saves you a few bucks!



- Hitch Climber Eccentric (PUI 119) 9mm Bail Out XL Prusik (CLI369)
- 2 x DMM Ultra O Locksafe Carabiners (CAR149)

Hitch Climber Sets

The Hitch Climber pulley is popular for organizing a hitch system, thanks to the 3 holes which streamline the system, and open up additional tie-in options. Grab a Hitch Climber set and get the pulley, oval carabiners, and hitch cord all in one go.















Prusiks & Prusik Cord

Heat-resistant prusik cords for tying your favorite friction hitch. The advanced fibers in these cords stand up better to the heat generated during descents. WesSpur offers finished prusiks spliced by the professionals at Iron Street Rope Splicing. We also sell bulk cord, for you to tie your own.

Our standard eye to eye prusik is 30".

28" prusiks are available - great for smaller diameter climbing ropes, or use on fliplines. Add 'S' to item #. 32" prusiks are available - great for larger diameter climbing ropes, or use with longer hitches. Add 'L' to item #.

Description	Sewn Eye to Eye	Hand-Spliced Eye to Eye	Bulk Cord (price / foot)	Heat Resistance	Cord Tensile Strength
A. Armor-Prus 8mm	CLI355 \$28	•	ROP348 \$3.00	Yes	6,160 lb
B. Armor-Prus 10mm	CLI356 \$28	•	ROP349 \$3.15	Yes	9,460 lb
C. Bail Out 8mm	CLI333 \$29	•	ROP306 \$2.28	Yes	4,200 lb
D. Bail Out 9mm	CLI369 \$33	•	ROP367 \$3.32	Yes	5,300 lb
E. Bee Line 8mm	CLI330 \$24	CLI304 \$36	ROP303 \$1.75	Yes	8,000 lb
F. Bee Line 10mm	CLI357 \$27	CLI354 \$38	ROP352 \$2.09	Yes	11,500 lb
G. epiCORD 8mm	CLI303 \$29	•	ROP322 \$3.12	Yes	5,400 lb
H. epiCORD 9.3mm	CLI364 \$29	•	ROP361 \$3.32	Yes	7,700 lb
l. epiCORD 10mm	CLI301 \$29	•	ROP331 \$3.63	Yes	9,180 lb
J. Flex 8mm	CLI306 \$24.95	•	ROP358 \$1.63	Yes	5,418 lb
K. Flex 10mm	CLI310 \$26.95	•	ROP365 \$1.91	Yes	8,767 lb
L. HRC 8mm	CLI332 \$27	CLI305 \$34	ROP301 \$2.09	Yes	7,250 lb
M. Ice Tail 8mm	CLI329 \$24	CLI302 \$31	ROP304 \$1.21	Yes	8,500 lb
N. Ocean Poly 8mm	CLI337 \$28	•	ROP323 \$1.33	Yes	4,950 lb
O. Ocean Poly 10mm	CLI338 \$27	•	ROP324 \$1.63	Yes	7,425 lb
P. RIT 8mm	CLI359 \$20	•	ROP354 \$1.39	Yes	5,485 lb
Q. RIT 9mm	CLI339 \$22	•	ROP356 \$1.83	Yes	6,970 lb

5' HITCH CORD TESTER PACK

5' cords for tying eye-and-eye prusiks.

EYE TO EYE PRUSIK MULTIPACK KIT109 \$139

Multipack contains the following prusiks:

- Two 9mm RIT Sewn Prusiks 8mm Ocean Sewn Prusik
- 10mm Ocean Sewn Prusik
- 8mm BIT Sewn Prusik .
- 8mm HRC Hand-spliced Prusik 8mm Bail Out Sewn Machard Loop
- 9mm RIT Cord 8mm Ocean Polyester Cord 10mm Ocean Polyester Cord

KIT110 \$40

8mm Bee Line Cord

Contains:

8mm HRC Cord

5' Split Tails

Tying your friction hitch with a split tail instead of the end of your line saves wear and tear on your climbing rope. Perfect for tying the Blake's or Tautline hitch, and using an open climbing system. Available with tight or 5" eyes. Hand-spliced or Viking (sewn) eyes are available. Both are tough and dependable

Description	Sewn Tight Eye	Spliced Tight Eye	Spliced 5" Eye	Heat Resistance	Cord Tensile Strength
Bee Line 8mm	CLI122 \$23.50	CLI104 \$34	•	Yes	8,000 lb
Bigfoot 12mm	CLI109 \$19	CLI105 \$29	CLI121 \$29	No	6,500 lb
Blaze 11mm	CLI119 \$19	•	•	No	5,600 lb
Blue Streak 12mm	•	CLI106 \$29	CLI101 \$29	No	6,500 lb
Hawkeye 12mm	CLI112 \$19	•	•	No	6,500 lb
Safety Blue Hi-Vee 12mm	•	CLI107 \$29	CLI102 \$29	No	5,800 lb
True Blue 12mm	CLI124 \$19	•	•	No	7,300 lb
Velocity Cool 11mm	CLI116 \$19	•	•	No	6,000 lb
Velocity Hot 11mm	CLI117 \$19	•	•	No	6,000 lb

WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

Bulk Webbing

Accessory & Prusik Cord



SLI960 \$.55/foot Select color (tan, yellow, orange, raspberry, red, purple, blue, black). Tubular nylon webbing from BlueWater Ropes. This webbing out-performs normal mil-spec webbing in strength, flexibility, knotability and durability. There is a minimum exposure of individual fibers as a result of high thread count and fine weave pattern. CE and UIAA Certified. 100% Nylon. Manufactured in the



Bound Loop Prusiks

U.S.A. Tensile Strength: 4,046 lbf. (18 kN)



- Not heat-resistant

WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

 Pirate Carabiner CMI Micro Pulley Swivel Snap Bigfoot Split Tail

BLAKE'S HITCH KIT

Complete Blake's Hitch setup for 1/2" ropes. Contains

KIT19 \$69

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		Description	Diameter	Bulk Cord (price / foot)	Cord Strength
			2mm	ROP310 \$.11	230 lb
			3mm	ROP311 \$.13	600 lb
			4mm	ROP312 \$.15	1,000 lb
2	А	Samson Accessory	5mm	ROP313 \$.22	1,200 lb
5		Double-braid Polyester	6mm	ROP314 \$.32	2,200 lb
5		7mm	ROP315 \$.39	2,800 lb	
			8mm	ROP316 \$.48	3,500 lb
			9mm	ROP317 \$.56	4,300 lb
	В	BlueWater Acc. Cord	6mm	ROP375-Y \$.40	1,956 lb
3	С	Sterling Power Cord	6mm	ROP342 \$1.32	4,429 lb
ł	D	Petzl Segment	8mm	ROP307 \$.66	2,248 lb*
3	E	Sterling Prusik - Orange	8mm	ROP343 \$.63	3,506 lb
8	F	Dynamic Prusik - Blue	8mm	ROP369-BL \$.60	2,500 lb
	G	Dynamic Prusik - Yellow	8mm	ROP369-YL \$.60	2,500 lb
2	Н	Marlow Boa	9mm	ROP360 \$.65	3,641 lb
202	I	Samson Poly	9mm	ROP305 \$.71	5,000 lb
1	J	ECW Camo Prusik	9mm	ROP302 \$.40	2,760 lb
	К	Tenex Single Carrier	10mm	TX38B \$.48	5,800 lb

*Knotted strength. Sewn strength 3,034 lb.



RIT 8MM THIMBLE PRUSIK

CLI358 \$37.99

- · Thimble spliced into eye
- · Versatile connection point options
- Steel thimble



RIT 8MM WITH RING

CLI361 \$27

- 1 5/8" diameter ring
- 1 1/16" inside ring diameter
- Aluminum ring



8MM BLUEWATER PRUSIK W/ RING

CLI370 \$25

- Ring prusik
- SMC aluminum climbing ring

MACHARD LOOP

CLI363 \$27.5

- Made from Samson Bail-Out Cord
- 5/16" x 30" sewn loop
 Great for tying Machard or Klemheist

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CLIMBING GEAR - Prusiks

Climbing Pulleys

A quality-manufactured pulley is the heart of a good moving rope climbing system. Using a pulley to tend your hitch frees you up for one-handed slack-tending. A pulley with multiple anchor holes can also neaten up your climbing system and make it more compact, or open up uses for hauling and mechanical advantage.

Some climbers install a high-efficiency ball-bearing pulley on the rope bridge of their harness. Using a pulley on the harness bridge reduces wear on the bridge and lets the climber's tie-in point traverse the bridge more easily. (Do not use the Hitch Climber in this way.)

Using pulleys throughout your system can improve efficiency by reducing friction.



CR PULLEY PUL124 \$16.95

Super lightweight and compact, with great manufacturing quality. 1.2" nylon sheave

4,900 lb Brk Str • 1/2" capacity • weighs 2oz



ROPE WRENCH PULLEY PUL151 \$29.99

ISC built this pulley to work with the stiff tethers used with the Rope Wrench ZK-2.

Red, Black, Grey, Gold, Orange, or Purple.





HITCH CLIMBER ECCENTRIC

PUL119 \$84.95

This redesign of the classic Hitch Climber advances your friction hitch earlier and fairleads your rope better for greater efficiency. New pushing plates advance friction hitches earlier and more efficiently. The three hole rig plate facilitates a wide range of positioning systems and neatly organizes connectors. Corrosion-resistant and tamper-proof assembly. For friction hitch work positioning systems, whether with moving or stationary rope, it is the epitome of refinement.

- Optimized fairlead flairs
- Hot forged and CNC machined aluminum side plates
- Large diameter high stiffness stainless steel axle assembly
- Large sheave with efficient roller bearing
- Weight optimized design (weighs only 5 oz) Breaking strength 6,744 lb, 1/2" capacity



HYDRA

PUL149 \$99.95

The Rock Exotica Hydra pulley combines a great pulley, efficient swivel, and rigging plate all into one unit. The Hydra shines as a rolling attachment point on rope bridge harnesses, where the swivel eliminates twisting of the climbing rope. Other uses include running the hydra to tend your friction hitch on a lanyard, using it to tend a friction hitch on a climbing rope, and more.

The carabiner holes in the triple attachment top are rubber-lined to keep your carabiners positioned correctly (works best with RockO oval carabiners). Every component of the Hydra pulley is machined to be rope-friendly, and built for strength - the Hydra is rated at 28kN and weighs only 5.6 oz. 1/2" capacity.

Note that the Hydra has no swinging side plates, so it can't be installed midline.

ISC DOUBLE SHEAVE REDIRECT PUL150 \$37.75 This pulley is the easiest way to redirect your doubled line, with swinging side plates and side by side aluminum sheaves. With the swing cheek

design this makes for a great addition to MRS redirect setups. Open the pulley, slap both legs of rope in, hook it up and have a more efficient redirect for optimum line angle. The angled design of the upper side-plates keeps the ropes captive and running correctly on the sheaves.

This pulley is made from lightweight aluminum and is nice and compact so that it won't take up much room on your belt.

Breaking Strength 6,744 lb (30 kN), 1/2" capacity, 1 3/4" x 3", weighs 4.4 oz (126 g).



ISC FIXED PUL103 \$20.50 High-guality, fixed-sided aluminum pulley. 6,294 Brk Str • 1/2" capacity • weighs 3 oz.





PUL104 \$24.95

Compact pulley with fixed side plates. Makes a great redirect and is highly efficient due to the sheave being mounted on self-lubricating

bushings. 5,175 lb Brk Str, 1/2" capacity, weighs 3.2oz.



PUL136 \$24.95

Versatile, ultra-compact pulley from Petzl 3,375 lb Brk Str, 1/2" capacity, weighs 2.65 oz.



CMI TRI-TIE

PUL152 \$58

Popular for use on rope bridges or where two independent tie-ins are required 7,000 lb Brk Str • 1/2" capacity • weighs 3.2 oz

\$47

CMI DOUBLE TIE-IN

PUL105

For three or more tie-ins, tending hitches, etc. 1/2" rope capacity, 7,000 lb MBS, 2.75" x 3.75", weighs 4 oz.

2.4 oz.

CMI MICRO

PUL101

aluminum sheave

\$32

Popular slack-tending pulley. 1 1/4"

7,000 lb Brk Str • 1/2" capacity • weighs



HITCH CLIMBER

PUL120 \$69.95

The DMM Hitch Climber Pulley is the most popular hitch-tending pulley on the market. The three anchor holes help stack your doubled rope and hitch in a very clean, streamlined fashion, and the high-efficiency pulley helps reduce resistance.

The Hitch Climber has many other uses aside from organizing your climbing system; it can be used to set up a mechanical advantage for rescue and gear hauling, and advanced work-positioning systems. See the Hitch Climber's Guide PDF at WesSpur.com for more ideas

Note: Should only be used with spliced-eye lines, as there is a risk of a tied knot interfering with the friction hitch. Should not be used on the rope bridge of a harness.

GROMMET THIMBLE

HAR921 \$3

Polymer insert provides a flexible friction interface between the device and a connector. This minimizes the any movement. Fits perfectly in any of the 16mm attachment holes of the DMM Hitch Climber pulley.



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PHLOTICH

PUL160 \$65.25

Unique hitch-tending pulley from ISC Is the perfect match for your Rope Wrench and works great in MRS as well! The side plates work seamlessly with a twin-leg Rope Wrench tether, for a super clean

The Phlotich has the top-quality, precision manufacturing you've come to expect from ISC, with a unique 'kidney' aperture for attaching one or more carabiners. This opening will accept a wide variety of carabiners, allows multiple connections, and permits the carabiner to self-center to the load. Also allows for attaching an SRS tending device for optimum positioning. The Phlotich can also be used effectively for double crotching or mechanical advantage systems

Max Rope Size: 13mm (1/2") • MBS 30 kN (6,744 lbf) • Weighs 145 g (5 oz) • Bushing • Made in Wales

CLIMBING GEAR - Pulleys

Mechanical Hitches

A new wave of mechanical friction devices bring ultimate control to tree climbing systems. These devices can be used to augment or replace friction hitches for smoothly-controlled ascents and descents.

Hybrid SRS Devices

SRS (Stationary Rope Systems) have been used for canopy entry in trees for well over 2 decades. As an access method, it has its roots in caving and big wall climbs. For years, arborists would use different ascension systems to access canopies in large trees, particularly in the coastal rain-forest in the US and in Australia. This often involved switching over to a rappel system for descent or a moving rope system to work the canopy.

As systems evolved, we saw the Yo-Yo/RADS system, the F8 revolver system, and climbers at tree climbing comps would use "hybrid" systems in the Masters Challenge, integrating their moving rope system as part of their ascent on a single line, allowing the individual to work a station on the way up.

Now we have "hybrid" devices which allow a climber to seamlessly switch from ascent to descent.

Tending SRS Devices

The newest SRS and Hybrid devices all work best when tended with a lightweight, compact chest harness. You'll have an easier time ascending on your Hitch Hiker, Rope Wrench, or Unicender with a good chest harness in your kit.



XSRE CARABINER CAR318 \$12.95

Choose Red, Blue, Purple, Green, Turquoise or Orange

This tiny accessory carabiner from DMM is a popular choice for tending devices and other accessory uses. 4 kN rating.

Not rated for supporting a climber! Accessory use only.



FIFI HOOK BY CAMP CLI946 \$13.95

Lightweight, small-profile aluminum hook. Borrowed from rock climbing, this hook is finding use as a connector for tending your hybrid



SAD415 \$43

Minimal, lightweight chest harness with maximum flexibility for tending your climbing device. DMM XSRE carabiner recommended but not included Sizina[.]

Standard: 36 - 46" chest

Large: 46 - 52" chest



SAD418 \$40

The 4SRT Chester Solo is a super simple SRS harness with plenty of options for attaching gear and tenders for your favorite SRS/Hybrid device. DMM XSRE not included



Rope Runner PRO by Notch

ASC193 \$349.99

The Rope Runner Pro has been re-engineered with original inventor Kevin Bingham for a next-generation climbing device. The Rope Runner Pro is mid-line attachable, and approved for both SRS and MRS climbing.

Multiple friction settings allow you to customize the performance. The geometry of the top has been improved for comfortable, one-handed descent. Steel bollards allow for smoother descent and a reduced break-in period. Integrated SRS harness attachment point and one-piece design with retained slic pin. Every feature has been looked at for ergonomics, performance, and rope-friendly surfaces.

> Looking for parts for your original Rope Runner? Visit WesSpur.com or call

customer service

- Rope compatibility: 11-13mm
- WLL: 308 lbs (140kg)
- Weight: 16oz (453 g)
- Smooth, one hand descent
- Multiple friction settings
- SRS harness attachment
- One piece design with retained slic pin
- · Sealed ball-bearings pulley

REPLACEMENT PARTS

Friction Body Kit	ASC193-FB	\$129.99
Lower Bollard	ASC193-LB	\$19.99
Upper Adjustment Bollard	ASC193-UB	<u>\$19.99</u>



WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

Akimbo by Rock Exotica ASC102 \$350

The Akimbo is a unique arborist climbing tool that enables the climber to ascend, descend and position on both stationary rope and moving rope systems.

The Akimbo features rope contact surfaces (Upper and Lower Bollards) that adjust to accommodate a wide range of rope sizes to suit the climber's needs or preferences-all without tools or disassembling components. The Bollards can also be adjusted to increase or decrease friction to accommodate changes in climber weight, changes in environment, or adjust for natural wear of the Akimbo's contact surfaces.

The Akimbo opens easily to remove or install a rope mid-line in seconds, and compresses back down into a compact form factor both on and off the rope. When climbing on stationary rope, the chest harness connection point facilitates quick connections by way of an innovative wire gate. As opposed to a closed loop attachment, the wire gate conveniently allows the climber to use a small non-PPE carabiner to connect to the SRS attachment point, or directly to a loop of cord.

- Rope Sizes*: 11.5mm 13mm
- WLL (Working Load Limit)*: 100 kg or 130 kg (220 lb or 286 lb)
- · Suitable for both SRS and MRS climbing methods
- Install/remove rope mid-line, without detaching from harness
- · Adjust friction easily without tools
- · Quickly connect/disconnect cord or small carabiner to wire-gate SRS chest attachment
- Ascend, descend & work the canopy without changing equipment
- Lightweight and compact (weight: 9.2oz (261 gm))
- Accepts wide range of rope sizes* (See list of approved ropes)

*Rope selection will determine working load limit of the Akimbo. Only use ropes approved by Rock Exotica. See list of approved ropes below, or consult the Akimbo user instructions.

APPROVED ROPES FOR THE AKIMBO

Rock Exotica has approved certain ropes for use with the Akimbo at the Working Load Limit (WLL) shown below. Only approved ropes should be used with the Akimbo.

Remember, WLL includes the climber and all of their gear. Total Working Load of the climber must not exceed the Working Load Limit for the rope listed below or slippage may occur!

Environmental factors, the condition of rope, and the condition of Akimbo can all affect the suitability of rope used with the Akimbo. Refer to Akimbo User Instructions to test rope and verify friction settings before climbing.

WLL: 100 kg (220 lb)

- Do Not Exceed this weight on the ropes listed below!
- Voyager Cool 11.8mm by Samson
- XStatic 11.7mm by Teufelberger
- Blue Moon/Poison Ivy 11.7mm by Yale

WLL: 130 kg (286 lb)

- Do Not Exceed this weight on the ropes listed below!
- ArborMaster 12mm by Samson
- Vortex 12.7mm by Samson
- · Element 12.8mm by Sterling
- Scion 12.5mm by Sterling
- WorkPro 12.5mm Sterling
- HTP 12.5mm by Sterling
- Fly 11.1mm by Teufelberger
- drenaLINE 11.8mm by Teufelberger
- Tachyon 11.5mm by Teufelberger
- Scandere 11.7mm by Yale









Unicender by Rock Exotica

ASC144 \$320

The Unicender can replace friction hitches, figure 8s, and ascenders! In moving rope systems, the Unicender can be used as a mechanical split tail in place of a friction hitch. Because of the ease with which it advances in this configuration, it makes any rope climbing technique easier and faster. In stationary rope systems, the Unicender takes the place of both ascenders and descender.

When descending, the Unicender can be used in the "squeeze to go" configuration like a friction hitch - the top and bottom bar are squeezed together with more pressure for a quicker descent, or less pressure for a more moderate descent. In single line, looping a bite of rope over the top bar allows the climber to control rate of descent by varying the pressure on the rope - much like descending with a figure 8.

The Unicender works by snaking the rope through the smooth wear surfaces which apply friction to the line. The Unicender advances easily and gives utmost control over the descent. The Unicender can be used with either 7/16" or 1/2" diameter line without changing any parts, and can be easily installed midline.





Spiderjack 3 by ART

ASC139-3 \$399.95

The Spiderjack has been revised and improved with feedback from years of testing and development. The SJ3 has many innovations, such as a replaceable wearing pin in the rope channel, allowing you to keep the device in service longer. The SJ3 has a maximum working life of 10 years!

The new design makes the SJ3 easy to use by right or left handers, with smoother operation, better speed regulation and control, and a secured locking position. An integrated pulley under the body of the device improves function with deflected rope angles.

The Spiderjack 3 is supplied with two cams - one for 11 to 12mm ropes, and one for 12 to 14mm ropes.

Stainless steel body and housing. Weighs 500 grams (about 1 lb.) Tensile Strength 22 kN, max working load 200 kg (440 lb.)



Rope Wrench ZK-2 by ISC

ASC179 \$131

Available in Red, Black, Grey, Gold, Orange, or Purple.

The Rope Wrench allows climbers to ascend, descend and work the tree in a stationary rope system with their favorite friction hitch. The Rope Wrench places a bend in your climbing rope, which takes just enough pressure off your hitch to allow you to climb on a stationary system with greater ease.

The pulley in the body makes advancing the device easier on ascent. You can easily switch from ascending on to descending on your friction hitch, just as you would in a moving rope system. A few fingers pressure on the top of your climbing hitch and you can descend easily, with the Rope Wrench following

The strength of the Rope Wrench for arborist work comes in how easily it allows you to enter the tree with a foot ascender in SRS, then switch to working the tree as soon as your foot ascender is off the line

Configuring the Rope Wrench

There are many ways to configure the Rope Wrench properly but the climber must be secured to both hitch and Rope Wrench. Any hitch that works safely in a moving rope system should work with a Rope Wrench. The Rope Wrench is the "limb that goes with you". It provides the same service to your climbing hitch that the tree limb or cambium saver provides in MRS/SRS.

Tether Selection: The tether of the rope wrench should be installed in a manner that gives the friction hitch enough room to function properly but short enough to not be sloppy in the climber's system

Fusion Tether by Notch

ASC913 \$149.99

Rigid wrench tether with built-in hitch-tending pulley and multiple SRS attachment points.

Prevent twists and bending while using the rope wrench with the Fusion Wrench Tether Made of rigid forged aluminum, it sports multiple SRS ascent attachment points and a secondary attachment point for an auxiliary climbing system Comes with an integrated friction hitch-tending ball-bearing pulley.



ROPE WRENCH PULLEY PUL151 \$29.99

Available in Red, Black, Grey Gold, Orange, or Purple. ISC pulley built this pulley to work with the stiff tethers used with the Rope Wrench ZK-2. The wide spacing between the swinging side plates provides plenty of room for various tethers. The Rope Wrench pulley will work with spliced or hand-tie prusik cords



Unique 'kidney' aperture for optimum positioning when tending your wrench, permitting the carabine to self-center to the load.

CLIMBING GEAR - Ascent



PHLOTICH PULLEY

PUL160 \$65.25

This unique hitch-tending pulley from ISC is the perfect match for your Rope Wrench and works great in MRS as well! The side-plates work seamlessly with a twin-leg Rope Wrench tether, for a super clean setup.



YEW

ROPE WRENCH TETHERS

Α.	12"		ASC196	\$26
Β.	12"	Split	ASC196-0	\$36
С.	7.5"	' Lawton	ASC180	\$25

These rigid tethers are ideal for your Rope Wrench setup. Split tether simplifies your system by allowing you to use one carabiner to hook both tether & pulley to your harness.

The Lawton is a compact stiff tether for he Ropewrench. At 7.5" this tether shaves almost 3" from your tending system when coupled with a compact oval carabiner. It is easy to remove from the rope and pulley making a very clean transition from SRS to MRS.

Includes 5' of tarred whipping twine to seize the eye of the tether to the carabiner. Works well with Perfect O. RockO. or Camp Oval carabiners.







The Squirrel Tether is a metal tether designed and manufactured by ISC for the Rope Wrench. Because of its aluminum frame, the Squirrel Tether ensures that twist and flex in the Bone Wrench system remains in the optimal low friction position during ascent, and engages efficiently during lateral movements and descents. A stopper bollard keeps the Rope Wrench correctly positioned at all times, and prevents pinching of the user's hand while

· Can be used with an SRS Chest Harness. • Choice of four chest harness

attachment points. • Attachment point for use of a secondary system

• Rope size: 11mm – 13mm





ISC

PETZL Zigzag Mechanical Prusik

The Zigzag Plus allows the user to move around efficiently in the tree in a moving rope system, just like you would with a classic prusik and pulley system, but with improved consistency of friction, precision, and control. The friction chain provides precision and fluidity when positioning. The pulley is mounted on sealed ball bearings for easy slack-tending. Can be used on either doubled ropes or a single rope (by using the separate Chicane add-on)

Release lever provides smooth rope feed, allowing great precision and control. Adjusting the pressure on this lever controls the speed of movement. Upper attachment hole has a flexible positioning ring that helps keep the connector oriented along its major axis.

The Zigzag lacks the swivel, and is redesigned with a fixed lower attachment hole to ensure alignment of the device with the axis of the worker and optimize grip

The Zigzag Plus has lower attachment hole with high-efficiency swivel, for stable positioning and optimal rope glide.

The Chicane auxiliary brake lets you use the Zigzag and Zigzag Plus mechanical Prusiks on single ropes. It provides continuous additional friction on descents. Together with a Zigzag the assembled unit ensures smooth rope glide through the brake during ascents. The ergonomic handle provides excellent grip and facilitates movement while limb walking. The Chicane works the best with the regular Zigzag.

- For ropes from 11.5mm to 13mm
 Rope compatibility: EN 1891 type A low stretch kernmantle ropes
- Working load limit: 140 kg
- Certification(s): CE



ZIGZAG CLIMBING KIT

Zigzag & Drenaline	ASC198K	\$449		
Zigzag Plus & Drenaline	ASC198PK	\$469		
Zigzag & Voyager	ASC198KV	\$449		
Zigzag Plus & Voyager	ASC198PKV	\$469		
This kit combines your choice of Zigzag or Zigzag Plus with carabiners and spliced climbing rope of your choice so that you				

can get a professional climbing system in one convenient kit! Oval Petzl OK Triact carabiners are ideal for moving-rope systems. Drenaline and Voyager are two of our top rope choices.



Contains

 Zigzag or Zigzag Plus 150' rope w/ sewn tight eye (Drenaline or Voyager)

2 x Petzl OK Carabiner Medium Rope Bag



Descenders & 'Eights

Figure 8s are a traditional tool for belay or rappelling.

Auto-braking descenders are a great tool for the professional tree climber. They can be part of a RADS kit, an SRS anchor system, or used as a personal descent device.

Many of these descenders feature an anti-panic feature (see individual descriptions) which prevents the user from entering an uncontrolled descent if the handle is put too far into the descent position.

All auto-braking descenders will automatically brake and halt the descent when the handle is released. This makes them ideal for training new climbers, recreational climbing systems, and extremely efficient for working a tree on the descent.



I'D SMALL

RIG

ASC201 \$219.95

RIG allows the user to move into position

then easily stop where needed. For experienced

users - does not have anti-panic features.

For ropes from 10.5 and 11.5 mm

 For professional, experienced users For loads up to 200 kg (441 lb)

ASC234 \$299.95

Self-braking descender with anti-panic function for work at height and rope access. Safety gate allows rope installation with the I'D connected to the harness.

- For 10 to 11.5 mm ropes Allows loads up to 250 kg (551 lb)



I'D LARGE

ASC235 \$299.95

Self-braking descender with anti-panic function for technical rescue. Safety gate allows rope installation with the I'D connected to the harness.

- For 12.5 to 13 mm ropes
- Allows loads up to 280 kg (617 lb)



SPARROW ASC211 \$170

Self-braking descender for work on ropes. Equipped with a braking spur that creates additional friction on the rope, when used during the descent, without the use of an additional connector

CLIMBING GEAR - Ascent

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FIGURE 8S

A. Standard Aluminum 8	ASC202	\$16.95
B. SMC Mountaineering 8	ASC221	\$16.50
C. Mad Rock Rescue 8	ASC228	\$29.95
D. Rescue 8	ASC229	\$25.00
E. Steel Rescue 8	ASC204	\$39.95
F. RE MiniEight	ASC214	\$32.50

Traditional tool for belay or rappelling. SMC mountaineering 8 has squared shape to make it easier to rig and handle when wearing gloves.

The prongs or "ears" on rescue-style 8s give added options for adding varying friction and locking off the rope.

Rock Exotica Mini-eight features side ears that let you easily vary friction, and is super compact - only 3.6" long - great for an emergency descender. Carabiner hole has rubber gasket that fits tightly on a Rock Exotica carabiner.





ASC208 \$39.95

Manage your descent with the sleek, adjustable Pirana by Petzl. Three degrees of friction help control descent, while a friction spur allows for increased braking. Intended for expert users.

The Pirana will only accept carabiners with a diameter of 12mm, (such as the Petzl Am'D), and is meant to be a tight fit.





A Niceguydave favorit

35

GIANT

ASC238 \$279.95

Innovative multi-functional descender developed to meet the demands of the most technical rope access and rescue specialists. The patented internal mechanism combines with robust hot-forged construction and advanced

ergonomics for exceptional control even with heavy loads (up to 210 kg for two person scenarios). In addition to its primary function as a descender, the Giant is also certified for use as a fall arrest device (i.e. during rope transfers), as an ascender with smooth upward glide, and as a belay device for climbing, making it the most widely certified rope tool of its kind.

• For 10 to 11.5mm ropes

Ascenders

From their origins as caving equipment, ascenders have come a long way and are key tools for tree climbing. Ascenders have been developed to fill many specialized roles in rope ascent. The following pages will help you find the ascenders and accessories you need to make your ascent faster, easier, and more efficient!

Building a Rope Walker Setup

The sky is the limit when it comes to your rope walker system. These are some of the most popular components of a modern rope walker system, but you can build your system with any of the elements found at WesSpur.

Handled Ascender (Optional)

Handled ascenders improve ease of climbing with a better grip on the rope and comfortable handle. This reduces the strength needed to grip the rope, and lets you have more endurance left to climb. Ascenders move freely up the rope. The cam is engaged when weighted, making these devices useful on ascent only.

The most popular hand ascenders are compact and single-handled. These are easily stowed once you've reached your desired height and are ready to work the tree or descend.

Ascent System

Hybrid ascent devices - such as the Unicender, Rope Wrench, Akimbo, and Hitch Hiker - allow a climber to seamlessly switch from ascent to descent. This type of climbing hardware is unique to arboriculture. Some hybrid devices, such as the Unicender and Hitch Hiker can work in both stationary or moving rope systems.

Knee Ascender

Knee ascenders place an ascender at knee height. A foot loop is attached to the bottom and a bungee tether tends the ascender. Pairing a knee ascender with a foot ascender on your opposite side makes for a very efficient and quick ascension system. The combination of a knee ascender and foot ascender is the preferred method in rope-walking.

Foot Ascender

Foot ascenders put a cam on your instep. Slide the ascender up the rope on the stride, then stand on that foot to straighten the body and advance. Using the legs to advance your weight is much easier and more efficient.

Like other cammed ascenders, a foot ascender is only helpful on ascent, and must be disengaged to work the tree or descend. You can remove and stow the ascender or leave it on for future use.

SAKA by Climbing Technology \$139.95 CLI527

The SAKA is the most efficient, functional, and versatile knee ascender available. Use it straight from the package or customize t to fit your needs.

The SAKA uses a great ascender with progressive tooth attern and a rope friendly spring. Will work on common Arborist Ximbing Rope sizes, from 9mm to 13mm.

- Works on common climbing rope sizes, from 9mm to 13mm. Super-stretch bungee with Dyneema cover & solid rubber
- core improves performance and wear-resistance
- Non-load-bearing doubled bungee stiff tether for quick rebound and easy bungee replacement • Load-bearing tether is adjustable to meet any reasonable
- Elastic 'sock' on the tether stows away excess bungee cord
- Easily stored; so compact it can be carried in a pocket! Adjustable foot loop
- Band on top stitch for better connection
- Velcro on both sides of housing tether keeps ascender oriented
- Use with or without bungee guide
- Weighs only 10oz!

Knee Ascent by PETZL Knee Ascent System w/ Clip

PEIZ

Knee Ascent System w/ Loop

Petzl has stepped up with a new floating knee ascender! The Knee Ascent will work great in your rope walking system and comes in a version with foot loop or in a clipped version if

The Knee Ascent has a built-in tether to go to your mechanical prusik to help tend it. The Croll L rope clamp is integrated for a quick and comfortable ascent. The system is entirely adjustable and adapts to all shapes and sizes.

Both the Knee Ascent Clip and Knee Ascent Loop come with a an XS Petzl Toolbag to store the system neatly out of the way once you're done with your ascent and ready to work.





HAAS Velox

CLI520-V \$179.95

The HAAS has been updated into a one-size-fits all knee ascender with 30 inches of bungee elongation for a smooth return and rapid ascent. Adjustable foot strap, CT ascender, brass snap. Bungee is quickly replaceable without tools.

HAAS Velox works with ropes up to 13mm (1/2") in diameter.





you have boots with an ascender loop



CAMP Turboknee System by CAMP CLI528 \$149.95

> The Turboknee System is an incredibly efficient knee ascender designed for SRS climbing. It uses the Turbochest rope clamp whose two proprietary rollers make the upward glide during ascent much smoother. It's foot-loop is made from robust 4mm cord and is fully adjustable in length.

It's high-quality bungee cord can be installed onto special routing points on the Tree Access SRT Chest and Tree Access ANSI XT harnesses. Works with any tree climbing harness.

WARNING: the Turboknee System is a climbing aid device for progression only and must never be used to for life safety functions.











Improves climbing efficiency and makes the ascent much smoother, thanks to a roller in the body. A removable, stainless steel rope guide at the bottom of the handle aligns the rope for long ascents. Ergonomic rubber handle extends into the upper part of the spine to allow for a two-handed grip. This ascender is ideal for SRS rope walkers, and especially for long ascents.

Three large attachment points, two on the bottom and one at the top. For ropes 8mm to 13mm. Weighs 198 g (7 oz).=



ASCENTREE ASC149 \$219.95

Ascentree will accept 1 or 2 legs of rope up to 13 mm (1/2"). Holes in the frame above each cam will accept carabiners for backup prusiks or carabiners to trap the rope.

PETZL

Cmi.

CLIMBING GEAR - Ascent



Compact replacement for a handled ascender. Wide bottom slot accepts multiple slings/carabiners and ergonomic shape fits easily in the palm. Thanks to this ergonomic shape, the Basic can easily be used in place of a handled ascender. 7/16" max rope size



Ultra-light pulley / rope clamp designed for work, rope climbing maneuvers, rescue and self-rescue situations. For use with ropes 8 - 13 mm in diameter.



\$180 Dual ascender with angled handles for faster and more comfortable climbing. Cams are easy to engage and have plastic covers to keep out twigs, etc. and prevent jams. 1/2" capacity.

CROLL S CHEST ASCENDER ASC119 \$74.95

When used with a chest harness, the Croll keeps you upright and well-positioned. Lays flat on the chest and can be easily installed on the line one-handed. Safety catch keeps rope captured. For 8mm to 11mm rope, weighs 3 oz (85 gm).



FOOT ASCENDER ASC114 \$76

Choose left or right.

This ascender is larger than some others. CMI Foot Ascender is designed with a catch to keep it engaged on the rope. Perfect for users who have trouble with other foot ascenders kicking off the line. Aluminum body.

1/2" rope capacity. Weighs 11.2 oz.



ASC145 \$99.99

Foot ascender with dual-cams for reduced drag and rope wear with increased grip strength on wet, muddy, and frozen ropes. The lower drag from the decreased spring tension allows the Jet Step to self-tend with out the need to weight the climbing line or pull rope through at the start of the climb. A fairlead above the twin cams prevents kicking out while still keeping the ascender easy to install and remove. The Jet Step can be worn on the left or right.

Works with ropes from 8 - 13mm. Weighs 8 oz



Choose left or right.

NJTCH

Pantin is super-sleek, low-profile, and quick to install and remove from the rope. Easily adjustable with friction buckles. Separate catch can be added to help keep the Pantin on the rope during ascents. Replacement straps also available

Works with ropes from 8mm to 13mm. Weighs only 3 oz.



An easy-to-install foot ascender with fully-adjustable webbing reinforced on the bottom with tubular webbing. The Quick Step is balanced to avoid twisting. Can be removed from the line with a simple backwards motion

Aluminum body, 1/2" rope capacity , weighs 6.5 oz.

straps and step. WLL 140 kg / 310 lb. For ropes 8 - 13mm (up to 1/2").

ASC191 \$99.95



Choose left or right.









ASC192 \$79.95

Rollers on this chest ascender decrease wear and friction. making for a more efficient ascent. The Camp Turbo Chest is extremely lightweight, at only 3.9 oz, designed to lay flat against the chest, and works with ropes from 8-13mm (up to 1/2").



Arborist foot ascender from ISC. The buckle on this ascender is easy to adjust, and quick to release. Aluminum body, webbing **TURBO FOOT**

ASC190 \$79.95 Choose left or right.

Compact foot ascender with rollers to increase ascending efficiency and reduce wear on your equipment. The straps on the Turbo foot are easy to adjust and reinforced on the step.

слмр

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For ropes from 8mm-13mm (up to 1/2"). Weighs 4.8oz.

CLIMBING GEAR - Ascent



4SRT CHESTER SAD415 \$43

Minimal, lightweight chest harness with maximum flexibility for tending your climbing device. DMM XSRE carabiner recommended but not included. Sizing:

- Standard: 36 46" chest
- Large: 46 52" chest



WEAVER CHEST BOX

SAD413 \$16.25

The Weaver Chest Box is a lightweight, minimalist chest harness for tending a SRS or hybrid device. Adjustable from 33" to 52" with 21" shoulder straps. Made from 1" nylon webbing with a single steel ring for attachment.



4SRT SOLO SAD418 \$40

PETZL CHEST'AIR

SAD215 \$119.95

-ISRT

The 4SRT Chester Solo is a super simple SRS harness with plenty of options for attaching gear and tenders for your favorite SRS/Hybrid device. DMM XSRE not included.

Connects with a carabiner (sold separately) to the bridge

of the Avao or Sequoia to add fall-arrest capability to those

distribution of weight. A sleek, light harness. Weighs 495 g.

harnesses. This adjustable harness fits a wide range of users

with doubleback buckles on shoulder and chest straps. Running the strap over the upper back provides a more comfortable



CMI CHEST HARNESS SAD414 \$58

ISRT

PETZĿ

CMI webbing chest harness designed for rec climbing programs. Bright red tie in point in the front and all buckles in the back, keeping adjustments away from sensitive areas. Double pass buckles ensure the harness stays on and stays tight. Not to be used without a seat harness. One size fits most. Weighs 12 oz.

Cmi_



CHESTIE Single SAD420

Double SAD420D \$42

Developed by Paul Didier to aid you in your SRS climbs. Connect your climbing device to center grommet. Adjustable size fits both female and male climbers that wear small, medium, or large shirts. The Double allows you to advance two systems simultaneously or separately, with two grommets.

\$42



PETZL SECUR

SAD212 \$37.95

Shoulder straps for positioning the Croll ascender can be added to Sequoia saddles. Attaches with a girth hitch to the rear ring of the harness. Easily adjusted with the DoubleBack buckle. Weighs 120 g.



SAD405 \$29.95

Minimalist harness for correct positioning of the Croll chest ascender. Connects to the back of a harness with a carabiner (sold separately). Rapid adjustment enabled using the doubleback buckle.

This is a great way to add a chest ascender to your SRS climbing setup which won't take up much space or add much weight, and is also excellent for tending Hybrid SRS devices.



PETZL VOLTIGE SAD209 \$59.95

This fully-adjustable "figure 8" style chest harness helps keep climbers upright while climbing. Must always be used with a sit harness

PETZL

rockexotica



The AKIMBO is a versatile, mid-line attachable friction device that allows climbers to ascend and descend stationary or moving rope systems without needing tools or changing equipment.

Learn more at: www.rockexotica.com

*Only use ropes approved by Rock Exotica. Consult user manual or website for details.

Patented

PETZL



Rope Installation

Here you will find the arborist throw lines, throw weights, and line launchers you need to install your rope in the tree, as well as rope savers, climbing anchors, and throw line storage solutions.

All throw lines will perform best when "flaked" into a throw line cube or storage bag, so that each line segment lays atop another. Throw lines should never be coiled (unless you LIKE spending an hour untangling your line).

Throw Line kits

Get your line in the tree with our complete arborist throw line kits. When you buy a throw line kit, you get your throw line of choice, storage bag, throw weight, and a discount vs buying the gear individually.



Ultimate Throw Line Kit - 2021 Version!

KIT105 \$499

This super-packed kit gives you the ultimate selection of throw line tools to establish your personal favorites and make sure you've got plenty of backups and alternate tools for every situation. You get the best line installation tools and save over \$140!

Kit contains:

- Big-Shot with 4' poles (THR302)
- Big Shot Trigger (THR306)
 Matriosac Throw Line Storage (BAG170)
 Edelrid Hotline 60m (THR142)
- 1.95mm Capillary Throw Line 425' (THR124)
- 180' x 1.75mm Zing-It Throw Line (THR101-B)
- 196' Petzl Airline (THR136)
 200' Dynaglide Throw Line (THR119)
- Climb Right 10 & 12oz Bags (THR233, THR234)
- Petzl 10.5, & 12.5oz Throw Bags (THR226, THR227)
- Meteor 12.3 & oz Throw Weight (THR248)
 Pulsar Throw Weight (THR250)



Zing-It 1.7mm

Zing-it 2.2mm

Dynaglide 2mm

WESSPUR THROW LINE KITS

These throw line kits combines cube, weights, and throw line into one handy, price-saving package. Available with or without an adjustable friction saver. Recommended starter set. Contains:

> • WesSpur Throw Line Cube 10 oz Climb Right Weight
> 12 oz Climb Right Throw Weight 180' Zing-It 1.75mm Optional: 4' Adjustable Saver

> > EZ

PETZL THROW LINE KIT

breaking in.

THR136K10 \$159.80

Petzl Airline throw line, Eclipse throw line

cube, and 10.5 oz & 12.5 oz Jet throw bags. The

Eclipse is unique in our line cubes - it collapse

bucket! Jet Set weights are double-bagged for

extra durability and the Airline throw line has a

unique core that keeps it flexible and round after

to a compact round that fits in a Petzl rope

ECLIPSE

Throwline Kit		Kit w/Save	er
THR101K2	\$61	THR101K3	\$137
THR104K2	\$65	THR104K3	\$141
THR119K2	\$75	THR119K3	\$151





BASIC THROW LINE KITS

Kits comes with throw line of choice, storage bag, and 12 oz. throw weight. This is a handy package for recreational climbers or those on a budget. We recommend a throw line cube and at least 2 weights for working climbers.

	Throwline Kit		
Zing-It 1.7mm	THR101K	\$45	
Zing-it 2.2mm	THR104K	\$49	
Excel 2mm	THR112K	\$37	

The EJECT friction saver allows the rope to be installed without damaging the tree, even in narrow forks. It offers multiple configurations on one or multiple branches, and optimizes movement due to its high-efficiency pulley. The included retrieval ball makes the system easily retrievable from the ground. www.petzl.com

NEW

WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

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PETZL TREE CARE OLUTIONS

Efficient movement in the canopy and mastering advanced techniques is all in a day's work for arborists. From being able to reach higher anchor points to working a spar, the EJECT increases a workers efficiencies throughout the day. Here's an arborist working outside of Annecy in the south of France.



Access he inaccessible®



KIT W/ TWO 4' POLES KIT WITH ONE 8' POLE* THR302 \$139.99 THR301 \$139 KIT W/ TWO 4' B-LITE POLES

THR310 \$169

BIG SHOT HEAD ONLY

THR303 \$89.99

Pick your approach and line up the Big Shot for powerful, accurate throw line installation. With practice, you will develop the accuracy to place shots up to 150'. We've had customers tell us they used the Big Shot and saved hours they would have spent hand throwing. Especially useful when height and precision are needed.

The Big Shot has thick rubbers, a convenient pull, and the sling is simple to replace. Available with regular or lighte

more rigid B-lite poles **8' pole is oversized, and excluded from free shipping.



BIG SHOT TRIGGER THR306 \$44.99

Improve Big Shot accuracy with this trigger. Makes it easier to line up your shot and release with consistency. Reduces arm fatigue - no holding the sling while you aim. Integrated safety latch prevents accidental deployment Fits all 1.25" round utility grade fiberglass poles Attach where you want it mid-pole to customize the strength of your shot.



REPLACEMENT SLING \$34.99

4' POLE SETS FOR BIG SHOT 2 x Marvin Poles THR309 \$75 2 x B-Lite Poles THR312 \$110



SNAKEANCHOR CLI502 \$129.99 8 16' CLI503 \$149.99

Adjustable anchor made from doubled cord which is stitched together with openings every 2.7 inch so that a carabiner can be inserted at any point along the length for adjustability. ART has used doubled 8mm cord to give the Snakeanchor a wider surface area for better grip and abrasion resistance. An aluminum ring protects the eye at one end. WLL 2 kN.

FLINT LOCKER 7" CLI219 \$49.95

B. DAISY CHAIN

54" CLI921

15' CLI512

40" CLI504

C. CMI ANCHOR SLINGS

Flint Locker canopy anchor. Set from the ground using your throw line and easily retrieve when done. A great way to get your Stationary Rope System anchored in the tree Our Flint Locker uses top-shelf components: Small Ring (27mm) from ISC, Large Ring (40mm) from DMM, and 1" flat webbing from Sterling sewn at Iron Street Rope Splicing.

A. BARC 2.0 5' SLI515

SLI514 \$54.95 \$85.95

\$27

\$110

\$53

Sterling's BARC basal anchor chains are high-strength, easily adjustable, and make a sling for quickly attaching hardware. BARC Either stands for "Big A** Rigging Chain" or "Basal Anchor Rigging Chain" - take your pick! 1" nylon webbing sewn into individual full-strength loops for an adjustable and incredibly strong chain. Choke ABS: 10, 000 lb / 44.5 kN.

Durable nylon webbing with heavy-duty stitching to form multiple attachment loops. Great for racking your gear or for use as an adjustable tether for SRS climbing.

Simple, versatile, and adjustable sling made from heavy duty nylon webbing with stitched pockets for easy connection. Always clip a ring on the first available pocket to keep a snug connection. Once clipped in, choose a pocket to clip in your climb rope. Always be sure to clip into 1 pocket, not 2. Pocket Strength: 2,000 lb • Overall Strength: 10,000 lb

D. CHAIN REACTOR 41" CLI925 \$43.95

The replacement for the traditional sewn daisy chains. In arbor work, the Chain Reactor is ideal as a redirect in SRS work positioning, for choking multiple branches or for knotless rigging.

BUGG BASE SLING 25' CLI509 \$105

Simple basal anchor sling that deploys quickly and comes off the tree very fast. It has two DMM shadow carabiners which allow smooth passage through the large 10,000 lb stainless steel ring. The carabiners on the Bugg Base are set up in line to facilitate using a Petzl Rig or I'd and allow for a back up tie off. The rope sling is made from 7/16" Sterling HTP rope for excellent durability. The Bugg Base basal anchor was developed by Colin Bugg, competition climber and PNW 2012 Champion. I

Misc. Climbing Tools

GREEN LASER

CLI909

Green laser puts out an amazingly bright beam that can be seen in broad daylight! Easily mark limbs or hazards from the ground and save time communicating with climbers or homeowners. Requires 2 AAA batteries which are included in case

Wavelength - 532 nm, Output Power - 4.8 ~ 5.0 mW, Operating Lifetime - 2,000 to 3,000 hrs, Range - 25,000 ft. Class - Illa, 1 Year Warranty.





WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

Shoulder Shot Line Launcher

THR501 \$229

The Shoulder Shot is an air-powered line-launcher which launches a 12oz throw bag with power and precision. The launcher is intuitive to aim and use. The air container can be pressurized up to 125 PSI, and this controls the vertical distance launched. Once pressurized, the launcher is mounted and aimed from the shoulder, and activated by turning the release handle. View usage video and safety manual online.

PSI To Vertical Distance w/12oz Throw Bag

- · 25 PSI 25 Vertical Feet
- 50 PSI 50 Vertical Feet
- 75 PSI 100 Vertical Feet
- 100 PSI 175 Vertical Feet • 125 PSI - 200 Vertical Feet

. To a dial

\$59

MINI-REACH R0P924 \$20

near electrical lines as it is conductive

Super-compact, lightweight rope retrieval device which adds over 3 feet (1 meter) to your reach, yet folds up to only 7 inches, and weighs only 3.2 ounces. Easily hooks to your saddle with attached tool carabiner (not load-rated) for extended reach when you need aid in retrieving or setting lines. Warning: DO NOT operate or carry this device

\$12 in the barrel correctly to

12 OZ CORDURA THROW BAG THR221 The correct throw ag must be used for the Shoulder Shot to work correctly. This size bag fits

insure the most power and

accuracy of the shoulder

shot







CAPTAIN HOOK

Hook		CLI943	\$184.95
Hook	Kit	CLI943K	\$279.95
Self-orientating, high strength throwing hool			

that is used as a positioning aid. Also available as a kit with 15m rope with sewn eye, XSRE carabiner, and bag.

- Self-orientating
- High strength 18 kN
- Snag-free racking on harness
 Weighs 312g (14.5oz)





YELLA GRAPNEL CLI923 \$40.75

This compact little grapnel weighs only 5 oz, and is excellent for use in setting redirects. Only 4" long. Attach a length of throw line and you are good to go! Not for lifeline use.



Throw Line Cubes

Folding throw line cubes have become the most popular method for storing and deploying throw lines. You can throw or launch your line directly from the cube with tangle-free deployment. When done simply flake the line back into the cube twist fold, and secure the Velcro straps for compact and trouble-free storage. When deploying, a quick twist and the cube unfolds, ready to throw

FALTEIMER

BAG109 \$99

- 2 interior pockets
- Best quality
- 18" cube

WESSPUR CUBE

BAG113 \$28

- Affordable & reliable
- 2 interior pockets
- 1 exterior pocket
- Handles 16" cube
- THR250 Polymer shell
- Steel core Natural bounce



METEOR 2 - \$32

THR245
THR246
THR247
THR248
THR249

 Polymer shell Steel core Natural bounce Hi-vis colors



MATRIOSAC V3

BAG170 \$139 The MATRIOSAC set is composed of two round bags, that fit into each other and fold to a compact size. Two sets for throwing can be stored, i.e. 2 throw lines and 4 throw bags. It is now equipped with a large pocket under the blue bag, for extra gear (cambium saver, throw bags, carabiners etc.).





ECLIPSE

BAG123 \$79.95

- Stores in Rope Bucket
- Folds round
- 4 interior pockets Stores 2 throw lines
- 18" cube

FALTER

BAG152 \$44.95

- Folds to 8" x 5"
- · Rectangular opening
- Longer space to lay line
- 2 inner pockets
- 2 loops • 18.9" x 10"



TZIZ

Friction Savers

Ring and ring (or ring and pulley) friction savers allow the climber to set a tie-in point from the ground that will protect both the climbing rope and the tree. The rope runs through the small and big ring for reduced wear and friction. The tree is protected from the rope girdling a channel in the bark. Friction savers are simple to set from the ground with a throwline, and can also be retrieved from the ground.

Cambium savers or rope sleeves are a simple and easy-to-install method of protecting the rope and tree. These devices put more friction in your system, as the rope runs across the inside of the tube.

Devices like the ART TwinLine or Petzl Eject provide further options for advanced climbers.

Eject by Petzl PETZL

BUCK

CAMP



work. 24 kN rating

Eject	CLI253	\$249.95
Retrieval Ball	CLI253B	\$4.95
150cm (59") Strap	CLI254-150	\$14.95
200cm (78") Strap	CLI254-200	\$24.95

Offers multiple setup configurations on one or two branches, with precise length adjustment. Its high-efficiency pulley facilitates rope glide at the anchor. Includes a retrieval ball for easy recovery from the ground. Prevents damage to the tree and allows setup even in narrow forks. Multiple setup configurations on the branch: wrap-around or choked.

Webbing Ring & Ring Savers

Variations on the classic ring and ring friction save allow you to pick your preferred combination of strength, weight, and durability when setting your climbing line.

A. BUCKINGHAM FRICTION SAVERS

luminum	Steel			extra-tough friction saver
CLI201	CLI202	\$65		made from layered sewn webbing and steel or
CLI203	CLI204	\$67		aluminum rings. Comes v instructions for setting ar
CLI205	CLI206	\$72		retrieving from the ground
CLI207	CLI208	\$75		6,000 lb. tensile strength.
CLI209	CLI210	\$79		
	CLI201 CLI203 CLI205 CLI207	CLI201 CLI202 CLI203 CLI204 CLI205 CLI206 CLI207 CLI208	CLI201 CLI202 \$65 CLI203 CLI204 \$67 CLI205 CLI206 \$72 CLI207 CLI208 \$75	CLI201 CLI202 \$65 CLI203 CLI204 \$67 CLI205 CLI206 \$72 CLI207 CLI208 \$75

B. HERBOL FRICTION SAVER

CLI270	\$44.95
CLI271	\$49.95
	ULI2/U

C. BI-COLO	R CAMBIUN	I SAVERS
90cm (2')	CLI260	\$59.95

90cm (2')	CLI260	\$59.95	
120cm (3')	CLI261	\$61.95	
150cm (4')	CLI262	\$64.95	_

Retrieval Aids

Retrieval aids for different devices pass through the large ring or pulley and catch on the small for remote retrieval of friction savers. These attach to the climb rope to aid in retrieving your friction saver, by passing through the large ring and catching or the small ring to retrieve your saver. CLI236 - for ring and ring savers CLI235 - for Pinto Rig, SMC rings CLI250 - for pullevSAVER Pinto thimbleSAVER CLI251 - for Pinto Rig, SMC rings, ring & ring CLI252 - for ring and ring savers

ROPE INSTALLATION





Red Is No-Go! **R.I.N.G. FRICTION SAVER KIT** CLI265K

CLI266K \$99 12′

Super-durable friction savers made from Yale's R.I.N.G. (Red is No-Go) rope. The Technora jacket provides a super-durable friction saver that adjusts easily with the prusik included in the kits. These durable friction savers have added ease of inspection thanks to the red core in R.I.N.G. rope. If you see red, you know the rope jacket has been compromised.

ADJUSTABLE FRICTION SAVER CLI249K \$75 CLI247K \$77

2	CLI248K	\$83
This	adjustable ring and	I ring friction sa
ows v	ou to tackle anvthii	na up to its full

length, thanks to the ring prusik. Made from 1/2" Samson Stable Braid with 40mm DMM aluminum ring on one end, SMC aluminum ring on the opposite end, and RIT prusik



WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

ROPEGUIDE TWINLINE

IwinLine	CL1241	\$389.99
Stoppergate	CLI24-SG	\$29.99

The TwinLine gives you the multiple anchor option in on friction saver. You can is install and remove the TwinLine remotely, and it allows multiple systems to be set up at the same time Check out the manual online for full specs and usade.

The RopeGuide TwinLine are two lines: Either a short, spliced ART rope (SpliceAnchor) with open eve in different lengths (up to 4.5 m) or a long rope according to EN 1891.

With the long rope system, it is now possible to install the RopeGuide from the ground very easily. With one work step two rope lines can be installed to the anchor point. It is possible to use both - Single or Doubled Rope Technique - for ascent

The long anchoring rope can be used as second, fully reliable ascent rope because of the removable knot shell made of high-tensile plastic (patent pending). So it is possible for a second person to ascent at the same time as the first climber or to follow the first climber, e. g. for rescue.

The StopperGate is necessary for using the RopeGuide TwinLine and RopeGuide 2010 in the SRT-Setup

LEATHER CAMBIUM SAVER

SM	CLI212	\$34.95	
LG	CLI217	\$29.95	

Protects the bark of the tree from contact with the rope and the rope from abrasion on the tree. This device has the advantage of being inexpensive and simple to install in the tree, but puts more friction on the line than Ring and Ring or Ring and Pulley friction savers.

1/2" Saver has an opening 1" in diameter 3/4" Saver has an opening 1 1/4" in diamete

DAN HOUSE ROPE SLEEVES

30″	CLI242	Ş32	
69"	CI T243	\$38	

Constructed from flexible metal conduit covered in heavy vinyl. Slick metal interior drastically reduces friction and rope wear, while the jacket grabs the bark to keep the Rope Sleeve in place. An orange band at the halfway point helps center the rope sleeve over the limb These rugged rope sleeves are easily mended with vinyl tape, and come with a two-year replacement warranty. To install the sleeve over the limb you hoist it up while on your climbing rope with a slippery hitch. Once positioned and centered you pull and pop the slippery hitch out. Minimum safe bend diameter is 6" for the 3/4" ID (inner diameter) sleeve

WIRE STROP

100cm (39.4") CLI255 \$39.95

The Petzl WIRE STROP is an anchor strap made of 6.5 mm diameter galvanized steel with two terminations of different sizes. It offers multiple configurations for setting up an anchor: directly to an anchor point or around a suitable structure. The plastic sleeve helps keep the connector in position and facilitates clipping

- Material(s): galvanized steel, stainless steel, aluminum, polyurethane
 Breaking strength: 23kN
- Certification(s): CE EN 795 B, TS 16415 (two-person use), NFPA 1983 Technical Use, ANSI Z359.18, CE EN 354
- Does not meet the EN 13414 standard









49

ROPE INSTALLATION

Rope and Gear Bags

Rope bags offer essential protection to your climbing ropes or rigging ropes. Rope bags make it quick and easy to store rope without tangling it, and using a rope bag on the job can keep twigs and branches from fouling your climbing rope as it deploys from the bag.

Keep your climbing or rigging kit ready to rock with a great gear bag. These bags go the extra mile with webbing, pockets, Velcro, and other features to keep your gear easy to deploy.



PETZL

CAMO ROPE BAG BAG155 \$75

Great bag from Buckingham with a cool, woodland camo pattern. Heavy-duty nylon handles with reinforced stitching, hook and loop closure, and five outside mesh pockets. Perfect for storing your rope and other climbing gear.

> Extra stiff sides Drawstring closure Measures 12" D X 15" H Holds up to 300' of 5/8" rope

Petzl Rope Buckets

These fabric packs which remain upright for easy rope-loading and have an exterior folding lid system that allows easy access to the contents of the bag. The Petzl buckets are loaded with external zippered pocket, transparent window for gear ID tag, large carrying handles, adjustable webbing for carrying the bucket over the shoulder, a lined bottom for a longer service life. The Petzl Buckets are made from waterproof fabric.

ECLIPSE THROW LINE STORAGE

Petzl's folding line storage fits perfectly inside the Bucket.



ECLIPSE BAG123 \$79.95

ROPE & GEAR BAGS



25 LITER BAG124 \$59.95



BACKPACK ROPE BAG BAG105 \$44.05

Great for remote work sites and recreational tree climbs. Padded shoulder straps. Stiff walls, drawstring top, and exterior pockets. Fits 150' of 1/2" rope.

NORTHERN SEAMS ROPE TARP

BAG107 \$54

Pile your gear in the center of the tarp, cinch up, and go. This heavy-duty gear tarp is great quick deployment and pack up of just about any gear; ropes, slings, hardware, and climbing setup. Waterproof, 45" diameter.

WesSpur Rope Bags

Stiff-walled, heavy-duty Cordura rope bags feature drawstring tops, steel ring for easy attachment, and come in a variety of colors. The best way to eliminate the headache of tangled rope and protect your line. Our rope bags are stiff-walled and tough, and can fit a surprising amount of rope!

WesSpur rope bags have been the unsung heroes of many difficult jobs. We've worked with tree workers to make bags that stand up to the rigors of tree work and have the features climbers need. The stiff walls make for an easy-loading bag. Drawstring top keeps it all closed and neat. Heavy-duty Cordura and reinforced bottoms and webbing handles for long life make these bags you can rely on.



SMALL BAG101

♦

STERLING

MEDIUM BAG102

Sterling Rope Bags

\$36

Made of durable nylon, these rope bags come equipped with top handles, a bottom that's grommeted for drainage, draw-cord cinch, and clear front pocket. Medium and Large bags have adjustable backpack-style shoulder straps. Small bag has a single shoulder strap.

- Small 17 liter fits about 110' of 1/2" rope
- Medium 31 liter fits 200' of 1/2" rope
- Large 45 liter fits 400' of 1/2" rope

BAG161

BAG160 \$37-99





SMALL





WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

35 LITER

CKET 35L

BAG125 \$69.95





Measures 12" wide x 11" high,

國部

NEW TRIBE ROPE BAG

BAG133 \$52.50

stuffing.

fits 150' of 1/2" climbing rope.

Reinforced rims and sides so that

the bag stands open for easy rope

• Small: 38" circumference, 12" tall, 7" drawstring top Medium: 38" circumference, 15" tall, 7" drawstring top • Large: 38" circumference, 24" tall, 7" drawstring top • XL: 51" circumference, 21" tall, 9" drawstring top, vinyl bottom





Cross Pro 54 Coultant

BAG250-R \$225

Amazingly versatile rope and gear bag. . Instead of opening from the top, like conven tional gear bags, the Cross Pro opens quickly at the middle, and is designed in such a way that all of your gear is visible and immediately accessible. If you've even been frustrated by digging through your gear bag trying to find that one small item that you need, the Cross Pro is your answer. 28" tall x 14" across

Cross Pro XL 75

BAG252 \$240

A bigger version of the hugely-popular Courant Cross Pro bag. Amazing storage options, 75I capacity, adjustable backpack straps make this bag perfect for hauling a complete climbing or rescue gear set. INTERIOR

- 6 modular mesh side compartments
- Pocket ID with logotype labels
- 1 pocket accessible from the exterior
- 29 attachment points for carabiners
 2 transverse straps for rope or harness
- 2 semi-transparent pockets for docs
- Product holding elastics (hand saw, etc.)

EXTERIOR

5 carabiner attachments

- 4 high-resistance retainers Very durable YKK zippers
- 1 transparent ID pocket
- 1 fastening kit for the helmet
- Adjustable back straps · 2 folding pockets with elastic





Tuff Tundra Rope Bags

BAG112 \$135 SMALL LARGE BAG114 \$225

If you need a sturdy rope bag that's tough and dependable, grab the Tuff Tundra Rope Bag. Made with Rex Tex coated vinyl material, these bags are tear-resistant and waterproof. USA-made

- Small: 13.5" tall, holds 150' of 1/2" rope
- Large: 20" tall, holds 300' of 1/2" rope
- Stays open and stand on its own
- Inside loop

in Big Lake, Alaska.

 Sturdy handles with 4 brass grommets to attach carabiners or other equipment





BUCK RopePro Deluxe

Buckingham International is a new line of imported gear bags designed to Buckingham's specifications and rigid quality standards. These gear bags offer great utilitarian performance at a nice price.

Features water-resistant fabric, 1 1/4" rope access port in lid, heavy-duty lid zipper, web loops for extra carabiners, exterior pockets, lid cap that keeps dirt and water out, zippered ventilation panels webbing gaps for tool clips, and separate shoulder straps for backpack carry (shoulder straps are sold separately).

SHOULDER STRAPS BAG233 \$37.75 Padded straps for RopePro series gear bags.



ROPEPRO DELUXE - LG BAG231 \$126.5 Holds 120' of 1/2" rope, plus saddle, helmet, and more! 16" tall x 12" wide



ROPEPRO DELUXE - XL BAG232 \$145.75 Holds 250' of 1/2" rope, plus saddle, helmet, and more! 24" tall x 14" wide



BAG208 \$110

Fully waterproof, comfortable, rope and gear bag. This rope bag will fit your rope and climbing gear, and keep it all dry and ready to go. The shoulder and hip harness is robust and well-padded, with airflow mesh for comfort and cooling. An ergonomic hip belt (with a handy zippered key-pocket) and a sternum clip, gives even distribution weight distribution and allows for hauling a loaded bag for a long distance.

The bag is made from heavy-duty PES/PVC waterproof tarpaulin, and features the roll and clip waterproof top seal. 50 liter capacity. There is a bungee helmet stowing area on the back of the pack, with quick release clips, and a coil of climbing rope can be slung underneath the back using two quick release webbing straps, to fit more inside the bag if needed.

 Waterproof . .

. .

. .

- Internal zippered safe pocket . .
 - External carabiner loops Top grab handle
 - Helmet stowage
- Padded shoulder/hip harness . .
- . . ID card holder

A Niceguydave favorite

ARDORTE Viper 60L BAG209 \$80

Waterproof rope and gear bag made from welded PVC/PES tarpaulin material, with roll and clip top for a IPV4 watertight seal. An adjustable, removable rucksack harness made from soft and comfy 3d Airflow mesh makes hauling heavy gear or long treks more comfortable.

- 20cm x 20cm secure zip pocket inside
- Mesh pocket inside lid, ID card holder top
- Reinforced carabiner loops Reinforced grab handles top & side

ARDORTEC

Cobra 65L BAG153

\$215 A versatile, heavyweight, and feature-rich gear bag with an

impressive 50kg (110lb) load capacity! With a large 65 Liter capacity and 50kg (over 110lbs) max load, Arbortec's Cobra is a great all-around gear bag. The Cobra is

highly customize-able, with a removable internal divider at the base of the bag that makes it easy to organize your kit. It also features a removable rope bucket, which can be taken out and used as a separate bucket. Two large side pockets and a large mesh pouch pocket help organize smaller items.

The bag is built from waterproof PES/PVC tarpaulin fabric, with both a zippered lid and internal draw-string dust covers. It also has a drain hole in the base, and ventilation points throughout, to prevent mildewing of damp rope. Padded shoulder straps and hip belt allow the bag to be carried as a fully-fledged . backpack.

- 65 Liter capacity
 Heavyweight 50kg Load Capacity
- . . Zippered lid with storm flap . .
- Internal draw-string dust cover
- . . Drain hole and vents
- • 2 side pockets and mesh pouch pocket Removable internal divider and rope bucket . .







Duffel by Petzl

Petzl DUFFEL bags are ergonomic, convenient, and designed to be carried in multiple ways. The back and shoulder straps are padded for comfort when used as a backpack. Each has a large opening for easy access to equipment, two pockets in the inner flap, and a large side pocket for a helmet or shoes. Constructed of high-strength TPU tarp fabric for intensive use.

- Removable shoulder straps
 Large transparent area for fast identification
- Two carry options: as a backpack or on the shoulder Four compression straps optimize bag volume
- Rapid buckles allow shoulder straps to BE removed
- Four webbing handles around the bag
- Eight equipment loops inside the bag
- · Padlockable sliders on the main pocket
- TPU tarp fabric is resistant to UV exposure · Black bottom and sides welded for tear resistance

DUFFEL 65 (BAG254) 65 Liters Dimensions: 58.5 x 40 x 28.5cm Recommended working load: 25 kg Maximum load: 50 kg Weight: 1350g

DUFFEL 85 (BAG255) 85 Liters Dimensions: 70 x 40 x 32cm Recommended working load: 35 kg Maximum load: 70 kg Weight: 1550g

Transport 451 by Petzl

BAG239 \$159.95

The Petzl Transport is a large, durable, pack with padded shoulder straps and waist-belt to make carrying a full set of gear comfortable. Welded construction, cord-lock closure, and upper flap keep your gear secure and dry. The bottom is reinforced and there are top and side carry handles in addition to the backpack straps.

- 26" tall by 18" across.
- Padded shoulder straps
- Padded waist belt
- · Heavy duty construction







BAG215 \$69.95

Petzl built the BUG backpack for single-day multi-pitch rock climbing, but it's versatile for other users. Rope carrying attachment on the bottom and room for hydration pack, food, and other gear. Compact enough to wear while climbing and still access your harness.

Adaptable for climbing or everyday use:

- Side compression straps
 Adjustable strap for attaching a rope to
- the top of the pack
- Wide exterior pocket

 Compartment for hydration system Volume: 18 liters Weight: 525 g Material(s): nylon



A Niceguydave favorite



BAG240 \$234.75

The Reach Rigging pack is the ultimate bag for hauling rope and hardware in one organized pack. Say goodbye to hauling multiple bags and digging through them looking for the right piece of hardware. With the Reach Rigging pack you can carry up to 300' of 1/2" rope in the center chamber, and organize your carabiners, pulleys, belay devices and other hardware in the giant side pouches. Organize your gear and reduce clutter

If you don't fill the center chamber with the full 300' capacity, the Reach Rigging pack can easily fit 150' of rope, a compact saddle, and holmot

The Reach Rigging pack is made in the USA right here in Washington State, and its construction is absolutely top notch. It's built from ballistics-grade nylon and diamond plate pack cloth. You've got your choice of carry handles: the reinforced top handle, reinforced center handle, or adjustable backpack straps. Backed by a manufacturer lifetime guarantee



PHOTOGRAPHY & VIDEO FOR THE TREE CARE INDUSTRY

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Rigging Bag BAG241 \$110.80

Rigging bag features a center rope bag that fits 300' of 1/2" rope with drawstring opening both ends. Big 8" x 4" x 20" side pouches hold slings, carabiners, pulleys, and other rigging gear and buckle around the center rope bag to keep gear and rope together in one package. Top handle and backpack straps, and heavy-duty Cordura construction. Lifetime guarantee. Made in the U.S.A. Colors may vary Blue/Black.



KIT BAG 251 BAG245 \$165 301 BAG246 \$175



BAG255 \$149.95

85L DUFFEL

Bug by Petzl

S



Arborist Photo

PROMO CODE*

WES15





Teufelberger Bags

transport and storage bags from Teufelberger - built from the

same tough material as the treeMOTION. Each bag is tough and

can carry up to 220 lb, with comfort carry handles. The Rope Buckets also have backpack and shoulder carry. Perforated body

allows for quick attachment of gear anywhere with a carabiner. A

smaller bag will stack inside the larger Rope Bucket.



All-Purpose Gear Bag BAG201 \$60.95



This enormous gear bag can carry a complete climbing gear setup with room to spare. Lots of great features including numerous pockets, snaps for gear, mesh sides to prevent rope molding, and comfortable backpack style straps.





ROPE BUCKET 501 BAG139 \$260 BAG140 \$295 801



TREEHOG HI-VIS KIT BAG 70L

BAG204 \$78

This super-tough, 70 liter duffel can hold a full climbing kit and more, is made from tough PVC fabric. and can be used as a duffel or backpack.

Made from rugged 450gsm Polyester / PVC material, with heavy duty zippers and webbing, the bag has a weather resistant lid, with double zipper closure, a strip

of carabiner loops down the front, and an external ID card holder at one end. Removable shoulder straps for carrying as a backpack. 2 large carry handles top, and heavy duty rubber-grip handles at each end.

Large main compartment (reached through the top lid) with 1 x large and 2 x smaller heavy duty mesh internal pockets - each with a zip closure.

WESSPUR SPUR BAG

BAG211 \$85

Finally, a durable bag built specifically to carry spurs and stand up to the rigors of tree work. The WesSpur Spur Bag is a doctor-style bag that will fit spurs, flipline, saw, and other gear, and is reinforced on the bottom and with hard plastic inserts on the inside, to keep spikes from penetrating the bag.

This bag is built to keep your spur points safe and your other gear from getting punctured by your spur points. Gaff quards have a way of aetting lost or slipping from the points while in the bag, so this Spur Bag is built to stand up to accidental contact with sharp gaffs



Extra shielding against gaff punctures

Waxed canvas for water-resistance

Fits spurs, flipline, other gear

Durable construction



MAMBA 3L

BAG210

compact package.

(5.5") W x 13 cm (5.1") H

SPACECRAFT 2.5L

BAG262 \$19.95

Accessory bag constructed from

backpack gear bag. The Spacecraft bag mounts 2 x quick links on back (included)

Dimensions: 8cm x 15cm x 21cm /

tough Tarpaulin PVC 500D. The bag can be attached inside the Spacecraft

for attaching to your CAMP or other climbing harness. Clear pouch on the

3.14" x 5.9" x 8.27". Weighs 150 g (

front fir gear ID or name card.

\$23

Stop valuable climbing devices from

getting tangled up and knocked around

with all your other gear. The protection

and quality of Arbortec's big bags in a

Zippered lid, 25cm (9.8") L x 14 cm



CANVAS GEAR BAGS

Jumbo	BAG202	\$48	
Large	BAG203	\$32	
Medium	BAG205	\$18	

Heavy-duty, military-style canvas gear bags.

Jumbo bag measures 34" x 16" x 15". This durable canvas bag is a jumbo military style cargo bag. Definitely big enough for a set of climbing equipment and lots more, the problem might be carrying everything you can fit inside!

ROPE & GEAR BAGS

Large bag measures 24" x 12" x 18". Our standard kit bag, this sturdy canvas bag has a zipper and snap closure and is large enough to fit an entire set of climbing gear with room to spare.

Medium bag measures 19" x 9" x 6" Just the right size for several blocks and slings or a set of specialty tools.



WESSPUR LINE MUG

BAG110 \$15

This great little accessory pouch is usually sold with our arborist throw lines, but it makes a great ditty bag. A steel ring on the back attaches easily to any saddle snap. Drawstring closure keeps needles, dust, and chips out and your gear firmly in. A great bag for carrying Throw line, carabiners, or lunch. 6 3/4" tall x 5 1/4" wide



Tool Pouches

<u>A SM Petzl Toolbag</u>	BAG247	\$29.95
<u>B LG Petzl Toolbag</u>	BAG248	\$39.95
C DMM Tool Bag	BAG244	\$34.95
D Lanyard Pouch	BAG234	\$66.00
E Ditty Pouch	BAG223	\$15.55
F Ditty Pouch	BAG216	\$37.00
<u>G Climb Bucket Zip</u>	BAG221	\$29.50

A. Fits 2.5 liters of gear - perfect for stowing foot or knee ascenders after ascent, or any other small gear. Heavy-duty pouch. Central attachment ring, wide webbing reinforcement at the top, heavy-duty synthetic bottom. Closes with a cordlock cinch, so you won't lose anything on your climb.

B. Fits 5 liters of gear - twice as much as the small bag! . 2 zippers can be drawn down to extend the volume of the pouch for larger tools.

Heavy-duty pouch. Central attachment ring, wide webbing reinforcement at the top, heavy-duty synthetic bottom. Closes with a cordlock cinch

C. 6 liters of tool stowage with double rows of webbing for racking carabiners and gear. Easy-opening top and semi-rigid 'Equal D' cylinder shape make it easy to access critical tools. Multiple clipping and racking options help keep dropped object potential to a minimum.

D. Heavy-duty bag measures 8.5" x 6.5" x 4" and easily holds 35' lanyards or a flipline kit, sling & block, etc. Attaches anywhere with 2 Malice clips (included). The top folds over and Velcros down for secure closure. Webbing loops on sides for racking gear. The best pouch around! Made in the USA.

E. 9" x 10" x 3". Elastic opening keeps out debris and keeps gear in, while still allowing quick access.

> debris out & tools in. 3 clips on back. Made in China. G. New Tribe's zippered pouch measures 6" x 10" x

2 1/2" and zippers closed for peace of mind. Great for hauling gear you want to be sure stays safe on a long climb! Snaps securely to belt webbing & stays upright while



LASTBAG

17" BAG270 \$60 BAG271 21″ \$68

Built from heavy-weight 35oz waterproof fabric, the LastBag is strong, simple, lightweight and folds flat. Excellent for a heavy duty carryall to keep in the rig and use for tools, debris, rope. slings, etc. Lifetime Guarantee.

Capable of the heaviest, most messy, most demanding jobs on land or water Built with USA made waterproof industrial vinvl fabric, nylon thread and snapping, oil-tanned leather handles. Heavy Duty LastBags don't stain, tear or mold like traditional canvas bags and fold flat for easy storage. Made in Twisp, WA



LONGCARRY

BAG904 \$30 The LongCarry is a super

tool for carrying firewood, brush, tools - whatever! Made from heavy-duty industrial vinvl with reinforced handles. A great tool to have on hand - takes up virtually no space and is there when you need it.

BAG230-B \$48

This bag improves upon the canvas carry bags above with reinforced carry handles,

waterproof bottom, backpack-style straps,

window and reinforced construction. This

plenty of exterior pockets, interior pocket, ID

bag will easily fit a full WesSpur climbing kit.

TACTICAL DUFFEL BAG

Measures 34" x 15" x 12".

Black



NEW TRIBE LINE MUGS - \$23

Black	BAG134
Red	BAG135
OLIVE	BAG136

This compact line mug stores up to 150' of throw line or small tools. Line pays out smoothly when you throw, and stuffs back in when you're finished. The Line mug has an external D ring at the rim for attachment to your saddle, and a swivel snap hook for clipping to your belt while stuffing line. There is an internal webbing loop for tying off the end of your throw line, and a webbing handle on the side. Drawstring closure at the top. Holds up to 150' of throw line

5 3/4" tall by 4 1/2" in diameter



F 9" x 8" x 5" Flastic top helps keep branches &

climbing. Rigid webbing attachment strap secures with Velcro and a steel snap.





RUC





CLIP-ON HIP POUCH

Small	BAG280	\$41	-
Large	BAG281	\$49	

Made from scuff-resistant fabric with lime green PVC coated sides. Wide, elasticated top for ease of access, keeping dust and chippings out. Sewn loops around edge allow for connection of carabiners and other clipped accessories.

- Small: 25 cm (H) x 20 cm (W) x 7 cm (D)
- (Main compartment of Small pouch will take 3 m lanyard with carabiner and rope grab.)
- Large: 24cm (H) x 27 cm (W) x 7 cm (D)

(Main compartment of Large pouch will take 7 m lanyard with carabiner and rope grab.)

ROPE & GEAR BAGS



Lanyards & Fliplines

Wire-core fliplines are made with braided arborist rope over steel cable. This gives a wire-core flipline extra rigidity, making it easier to flip up the tree especially on larger stems. A running chainsaw can still sever a wire-core flipline; and they should not be considered chainsaw-proof. Larger diameters can be easier to grip but also add to the weight and bulk of your climbing kit.

Rope lanyards without a wire-core are ideal for work positioning in the canopy of trees, for spur climbing when a conductive flipline cannot be used, or any time a lighter flipline is desired.

Many climbers are finding the benefits of using a long lanyard, 25' or more. A lanyard of this length can be used as for standard work positioning but also as a short climbing rope in a moving rope system. This opens up many possibilities for working the canopy, and can be switched to when advancing the main line.

Video Guide to Lanyards

Head over to the WesSpur YouTube channel and check out the guide to the different types of fliplines, lanyards, and adjusters that are available for tree climbers today.



http://tinyurl.com/hcqw56l

Scan this with your phone's camera to go to the video

CAUTION! RISK OF ELECTROCUTION.



Wire-core fliplines conduct electricity and should NEVER be used while working near or above power lines because of the risk of injury and/or death through electrocution. Work near power lines should only be attempted by professional line clearance workers.

FLIPLINE/LANYARD INSPECTION

Starting at the lead end, the following should be checked before each climb. Review manufacture documentation for additional guidelines.

Daily:

- Check that connectors function correctly
- Check wire splices or crimps for corrosion, rust, or kinks
- Check flipline for jacket damage or kinks
- Make sure your adjuster or hitch grabs correctly and immediately

Monthly:

- Remove your tending device
- Inspect adjuster, pulleys, connectors, etc
- Make sure bolts or screws are fastened



1/2" MAXI-FLIP

Lightweight and works with a wide range of flipline adjusters. 12' length is the most popular length. Kit uses RockGrab 90 Adjuster for optimal positioning and Pirate carabiner.

5/8" MAXI-FLIP

Larger size for an easier grip, which can mean less hand fatigue. Works with larger adjusters which can be easier to manage. 12' and 15' lengths most popular. Kit comes with RockGrab 90 Adjuster and Pirate carabiner.

3/4" MAXI-FLIP

The largest diameter available. Extra size can really help you get a grip after long hours of climbing, if you don't mind some extra weight. Kit uses the Large Steel Gibbs Adjuster and Pirate carabiner.



11.7MM MAXI-FLIP SPORT

The security of a wire-core flipline with 25% less weight. Kit comes with small RockGrab lanyard adjuster and Pirate carabiner.

Maxi-Flip Fliplines & Kits

The Maxi-Flip is the highest-quality flipline we sell. Maxi-Flips have Free Flex Flemish eye splices to minimize the in-use wire rope axial fatigue. This provides the climber with the safest possible end termination. Made by Yale Cordage in the USA.

- Free Flex Flemish eye splice
- Lightweight
- Utilizes the best hardware available
- CE approved EN358



Length	Flipline Only	Flipline Kit
10′	FLI134 \$94	FLI134K \$160
12′	FLI135 \$96	FLI135K \$162
15′	FLI136 \$98	FLI136K \$164

Length	Flipline Only	Flipline Kit
10′	FLI123 \$96	FLI123K \$160
12′	FLI124 \$98	FLI124K \$168
15′	FLI125 \$104	FLI125K \$174
18′	FLI126 \$110	FLI126K \$182

Length Flipline Only Flipline Kit 12' FLI118 \$106 FLI118K \$182 15' FLI119 \$111 FLI119K \$184 18' FLI120 \$120 FLI120K \$192

1/2" MAXI-FLIP KIT CONTENTS

- Maxi-Flip Flipline
- Small RockGrab 90 Adjuster
- Pirate Auto-lock Carabiner

5/8" MAXI-FLIP KIT CONTENTS

- Maxi-Flip Flipline
- Large RockGrab 90 Adjuster
- Pirate Auto-lock Carabiner

3/4" MAXI-FLIP KIT CONTENTS

- Maxi-Flip Flipline
- Gibbs Large Steel Adjuster
- Pirate Auto-lock Carabiner

Maxi-Flip Sport Fliplines & Kits

The Maxi-Flip Sport wire core flipline gives you the security of wire-core flipline in a package that's 25% lighter than the standard Maxi-Flip. ISC Aluminum locking snap saves even more weight. The 16-strand cover works great with mechanical hardware.

Length	Flipline Only	Flipline Kit	1
8′	FLI138 \$103	FLI138K \$170	1
10′	FLI139 \$106	FLI139K \$172	
12′	FLI140 \$109	FLI140K \$175	

11.7MM MAXI-FLIP SPORT KIT

- Maxi-Flip Sport Flipline
- Small RockGrab 90 Adjuster
- Pirate Auto-lock Carabiner



Climb Right Fliplines & Kits

Spyder uses a hydraulic press to crimp each termination on a Climb Right flipline twice. The first crimp secures the wire core around the eye. The second crimp secures the outer rope cover to the wire core, while eliminating the flex fatigue between the two crimps. This also prevents the rope cover milking away from the terminations. This new process minimizes voids without injuring the wire core. ANSI-Approved high quality double locking steel swivel snaps. Every lanyard is Individually load tested to 650 lb! Made in the USA.

1/2" CLIMB RIGHT

The 1/2" flipline shaves weight off while maintaining the security of a wire-core flipline. Kit comes with Climb Right small adjuster and Pirate carabiner.

5/8" CLIMB RIGHT

The 5/8" flipline is most popular in the 12' length. Kit comes with Climb Right adjuster and Pirate carabiner.

Length	Flipline Only	Flipline Kit
10′	FLI102 \$59	FLI102K \$117
12′	FLI103 \$61	FLI103K \$119
15′	FLI104 \$64	FLI104K \$120
18′	FLI105 \$69	FLI105K \$123
Length	Flipline Only	Flipline Kit

Length	Flipline Only	Flipline Kit
10′	FLI110 \$62	FLI110K \$119
12′	FLI111 \$65	FLI111K \$124
15′	FLI112 \$70	FLI112K \$127
18′	FLI113 \$75	FLI113K \$131
20'	FLI149 \$81	FLI149K \$137



Microflip Wire-core Flipline & Micrograb

The Microflip lanyard is a steel cable-reinforced flipline with the new Micrograb pre-installed, and an eye on the leading end ready for your favorite auto-locking carabiner. This climbing lanyard adjusts quickly, is easy to advance in the tree thanks to the steel cable, and has high visibility with the bright yellow rope jacket. Can be used with the Petzl Micro Swivel and carabiner to avoid twisting.

MICROFLIP WIRE-CORE

WORK POSITIONING - Fliplines

8.2' (2.5m)	FLI336	\$149.95
13.1'(4m)	FLI337	\$159.95
18' (5.5m)	FLI338	\$169.95



1/2" CLIMB RIGHT KIT CONTENTS

- · Climb Right Flipline
- · Small US Standard Adjuster
- · Pirate Auto-lock Carabiner

5/8" CLIMB RIGHT KIT CONTENTS

- Climb Right Flipline
- US Standard Adjuster
- · Pirate Auto-lock Carabiner

2-in-Fliplines

2-in-1 fliplines used with a prusik or 2-way adjuster allow the tree climber to use both ends of the flipline to climb past branches while remaining secured. Both wire-core and rope lanyards available.

MAXI-FLIP 2-IN-1 FLIPLINES

Maxi-Flip fliplines are the best-manufactured steel core fliplines available, with Flemish eye splices. Kit comes with ŚwivaEye prusik

Length	Flipline Only	Flipline Kit	
1/2" x 12'	FLI147 \$117	FLI147K \$196	M 🕻 💈 🌒
1/2" x 15′	FLI148 \$122	FLI148K \$202	E C
5/8" x 15'	FLI145 \$126	FLI145K \$202	

1/2" Kit

CLIMB RIGHT 2-IN-1 FLIPLINES

Auto-locking steel snaps on steel thimbles at each end, crimped eyes. Kits available. 1/2" kits come with Klimair Adjuster and Pirate carabiner, 5/8" kits come with Tenex hip prusik with aluminum locking snap.

Length	Flipline Only	Flipline Kit	5/8" Kit
1/2" x 12'	FLI107 \$68	FLI107K \$165	
1/2" x 15'	FLI108 \$72	FLI108K \$169	
5/8" x 12'	FLI115 \$72	FLI115K \$94	
5/8" x 15'	FLI116 \$92	FLI116K \$120	





ap.



\$88

\$95

snagging and increases durability. Works on fliplines from 3/8" to 1/2". 150 g / 5.3 oz.

ASC129 \$84.95

U.S. STANDARD

U.S. Standard Rope Grab from Climb Right mounts the tensioning spring inside the cam, so there is no external spring cable to snag or cut. Two versions available: one for 3/8" to 1/2" diameter fliplines, one for 1/2" to 5/8" fliplines. Compact and lightweight, Repair kit contains, bolts, nut, and both current & old-style springs. Made in the U.S.A.

3/8"-1/2" ASC188 \$49.95 1/2"-to-5/8" ASC103 \$49.95 S.C.AD



Gibbs ascenders are highly respected in ne climbing community for their strength and eliability. Easy to install on any flipline, and secures with a Nylock nut. This ascender is a popular choice for those who want the strength of steel.

7/16"	to 1/2"	ASC105	\$63
5/8"	to 3/4"	ASC104	\$66

WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

Rope Grabs / Flipline Adjusters

Rope grabs offer reliable, consistent adjustment for fliplines & lanyards. These mechanical flipline adjusters will last longer than hip prusiks, are easily repaired, and are more resilient to accidental nicks and cuts.



Rope Positioning Lanyards & Kits

Rope fliplines built from the best arborist ropes and hardware by the professionals at Iron Street Rope Splicing. A rope flipline can be used where wire-core fliplines can't, is lighter weight, and is available from a wide range of ropes. Rope flipline kits are available with either prusik and carabiner or adjuster and carabiner.

ASCENSION GROUP STATIC FLIPLINE 11mm (7/16")

Static flipline from 11mm Spec Static with double-locking rope snap. Developed for Ascension Group training classes to be easily flipped up the stem and very abrasion-resistant.



Length Flipline Only **Kit with Prusik** 10′ FLI275 \$63 FLI275K \$95 12' FLI276 \$65 FLI276K \$97 FLI277 \$67 FLI277K \$99 15′



Prusik Kit contains flipline. Prusik, CR Pulley and RockD Carabiner

IRON

BLAZE 11mm (7/16") • 24-strand • Aluminum double-locking snap



ength.	Flipline Only	Kit with Prusik	Kit w/ Adjuster
10′	FLI230 \$62	FLI230K2 \$100	FLI230K \$125
12′	FLI231 \$64	FLI231K2 \$102	FLI231K \$127
15′	FLI233 \$66	FLI233K2 \$104	FLI233K \$129

BIGFOOT 12mm (1/2") • 16-strand • Edelrid Triton steel double locking snap



ength	Flipline Only	Kit with Prusik	Kit w/ Adjuster
10′	FLI235 \$62	FLI235K2 \$100	FLI235K \$125
12′	FLI236 \$64	FLI236K2 \$102	FLI236K \$127
15′	FLI237 \$66	FLI237K2 \$104	FLI237K \$129

HAWKEYE 12mm (1/2") • 16-strand • Aluminum double-locking snap



Length	Flipline Only	Kit with Prusik	Kit w/ Adjuster
10′	FLI264 \$62	FLI264K2 \$100	FLI264K \$125
12′	FLI265 \$64	FLI265K2 \$102	FLI265K \$127
15′	FLI266 \$66	FLI266K2 \$104	FLI266K \$129

Prusik Kit contains flipline Bailout XL prusik, CR pulley, &

Adjuster Kit contains flipline, RockGrab 90, & Pirate

STABLE BRAID 12mm (1/2") • 24-strand • Aluminum double-locking snap



Flipline Only Kit with Prusik Kit w/ Adjuster Length FLI218 \$62 FLI218K2 \$100 FLI218K \$125 10' 12′ FLI219 \$64 FLI219K2 \$102 FLI219K \$127 15′ FLI220 \$66 FLI220K2 \$104 FLI220K \$129

TRITECH 11mm (7/16") • Aluminum double-locking snap

TriTech has an abrasion-resistant Technora sheath, high-strength and cut-resistant Dyneema inner jacket, and a pliable nylon core. The



Length	Flipline Only	Kit with Prusik	Kit w/ Adjuster
10′	FLI260 \$62	FLI260K2 \$100	FLI260K \$125
12′	FLI261 \$64	FLI261K2 \$102	FLI261K \$127

FLI262K2 \$104

STABLE BRAID 16mm (5/8") • Double-braid • Aluminum double-locking snap



WORK POSITIONING - Fliplines



FLI262K \$129

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HIP PRUSIKS WITH CLIPS

A. 12-strand Swivel Snap CLI401 \$50 B. 12-strand Alum. Snap CLI409 \$36 C. 12-strand SwivaBiner CLI402 \$94 D. 16-strand Alum. Snap CLI410 \$33 E. Yale Wire-core Prusik CLI407 \$75 F. 3-strand Steel Clip CLI405 \$24 Hip prusiks are an alternative to mechanical adjusters for adjusting a flipline lanyard. With a micro-pulley, they can be used for one-handed adjustment. Unlike mechanical adjusters, a hip prusik allows the lanyard to be lengthened while under tension

The Yale wire-core prusik (E) is 1/2" 16-strand rope over steel cable

KLIMAIR 2-WAY ADJUSTER

\$91

ASC113



POSITIONER 2 W/ SWIVEL

ASC164 \$169.95

7/16" to 1/2" capacity

This flipline adjuster is designed for 1/2" rope, and travels and operates in either direction, effectively turning a double-snap flipline into a two-in-one flipline. The Klimair is compact and liahtweiaht.

Note: the warning printed on the Klimair that it is not to be used on metal rope means it is not to be used directly on steel cable. It is fine for use on wire-core fliplines.



GRIP

ASC157 \$79.95

The SMC Grip is a great rope grab which makes an excellent flipline adjuster on virtually any rope. The compact, sleek design of the Grip makes it easier to adjust, and the action is smooth and trouble-free as climbers have come to expect from SMC. Each Grip is hand-inspected before leaving the factory and made in the USA

The folks at SMC build all their gear to last for 20 years of use, and you'll feel the attention to detail in the action and smooth design of the grip.



Small Large HAR

Often used to connect to a flipline adjuster, as the twist holds the adjuster in a horizontal position that is easier to adjust. Must be securely tightened before use to engage twist-lock. Small fits 1/2" adjusters, large fits 5/8" & larger adjusters. Made in France.



FLIPLINE ADJUSTER TETHER ASC905 \$21.75

the harness D ring with a carabiner.



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Adjuster Kit contains flipline. RockGrab 90. & Pirate Carabiner.

Prusik Kit contains flipline Bailout XL prusik, CR pulley, &

Prusik Kit contains flipline Bailout XL prusik, CR pulley, &

Adjuster Kit contains flipline, SMC Grip, & Pirate

Pirate Carabiner

Carabiner.

Pirate Carabiner.

FLI262 \$66

15′

Prusik Kit contains flipline,

Pirate Carabiner

Adjuster Kit contains flipline, RockGrab 90, & Pirate Carabiner

Bailout XL prusik, CR pulley, &

Prusik Kit contains flipline, Bailout XL prusik, CR pulley, & Pirate Carabiner

Adjuster Kit contains

flipline, SMC Grip & Pirate Carabiner

Adiuster Kit

contains flipline

large RockGrab

90, and Pirate

Carabiner



When it comes to mechanical adjusters on lanyards the ART Positioner has become the climbers' first choice since entering the market. This lanyard adjuster from Advanced Ropeclimbing Technology is unique in that it allows the lanyard or flipline to be lengthened even while under tension, unlike other mechanical adjusters. The Positioner grabs the rope as soon as it comes under load, allowing a reliable one-handed adjustment even under load. The ergonomically-formed release lever offers comfortable handling. Satisfies all requirements for a high quality adjust through brilliant ease of use and compact design

The swivel prevents the device from twisting on the rope and keeps the Positioner in perfect position, allowing for comfortable handling in just about every situation.



LOCKING (CLEVIS		
Small	HAR220	\$33	
Large	HAR221	\$52	

ROPE WALKER

ASC154 \$72

CMI Arborist Ropewalker ascender provides quick mechanical adjustment to fliplines and comes equipped with an adjustable spring tension and a bolt through the cam for fixed application on the lanvard.

With a minimum breaking strength of 7500 lb., the CMI Arborist Ropewalker is the strongest flipline adjuster and meets the 5000 lb. ANSI strength requirement for lifeline connections. Closes securely with a grade 8 steel bolt and locking nylon nut.

RU.

63



Webbing tether prevents twists when girthhitched onto a flipline adjuster and connected to



Set contains: Bail Out prusik, Phlotich pulley, RockO and RockO Wire-Eye carabiners.



Chinook Long Lanyard Set

Many climbers carry an extra-long lanyard with them as they ascend. The length of the lanyard lets it be used like a second climbing rope, and can be switched to when the main climbing rope needs to be advanced. The extra length in a positioning lanyard opens up possibilities for working the canopy. Add a ring or thimble prusik for extra options.

25' Chinook Set	FLI270	\$139
30' Chinook Set	FLI279	\$143
35' Chinook Set	FLI278	\$148
Ring Prusik Only	CLI361	\$27
Thimble Prusik Only	CLI358	\$36



hipSTAR FLEX Light

This update to the CElanyard is fully certified, multi-functional lanyard that capitalizes on the length adjustment advantages of the "Hitch Climber System". Comes with choice of lanyard, prusik, pinto rig, and carabiners. Expand your options by adding a ring or thimble prusik (sold separately).

hipSTAR Flex Light 11.5 is certified with Valdotain 4+3 and Distel 5 wraps. hipSTAR Flex Light 12.7 is certified with Valdotain 4+3, Distel 5 wraps and Michoacan

	11.5MM		12.7MM	
<u>3m (10')</u>	FLI288	\$226	FLI283	\$233
4m (13')	FLI289	\$228	FLI284	\$236
5m (16')	FLI290	\$231	FLI285	\$238
7m (23′)	FLI291	\$237	FLI286	\$244
10m (33′)	FLI292	\$246	FLI287	\$254

	IIPSTAK FLEA LIGIT
11	.5mm is certified to:
•	EN 358
•	EN 795B
•	AS/NZS 5532
•	AS/NZS 1891.1
•	ANSI Z133

hinSTAP ELEV Light

n (10')	FLI288	\$226	FLI283	\$233	
ı (13')	FLI289	\$228	FLI284	\$236	
n (16')	FLI290	\$231	FLI285	\$238	
ı (23')	FLI291	\$237	FLI286	\$244	
Mm (33')	FLI292	\$246	FLI287	\$254	



Zillon Adjustable Lanyard

64

8.2' (2.5m)	FLI330	\$234.95
13.1' (4m)	FLI331	\$239.95
18' (5.5m)	FLI332	\$244.95

Adjustable lanyard built for arborist work positioning. The Zillon's design uses a similar system of interlocking links to the popular Zigzag. A series of folding stainless-steel links hold the position on the lanyard, and are easy to adjust with one hand. An integrated pulley on sealed ball-bearings makes one-handed slack tending easy.

The Zillon lanyard has a tight eye on the lead end, so you can use your favorite Petzl locking carabiner.



LANYARD CLIPS

FLI904 \$5

3-packs of plastic clips for

managing slack on climbing lanyards up to 1/2". Install on

the gear loops of the harness.

can be used to help install the clip. Snap in the loose end of your lanyard to get that slack out of the way. Colors vary.

A pair of needle-nose pliers



R.I.N.G. (Red is No Go) Kit

Super-durable flipline made from Yale's R.I.N.G. (Red is No-Go) rope. Maximum cut and abrasion resistance with red core to indicated wear. Kit contains: 10.5mm R.I.N.G rope flipline, Positioner 2 Lanyard Adjuster, & Rock Exotica Pirate double-locking carabiner.

Length	Flipline Only	Positioner Kit
10′	FLI280 \$75	FLI280K \$256
12′	FLI281 \$78	FLI281K \$262
15′	FLI282 \$81	FLI282K \$268

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For over 70 years tree work has been an integral part of what we do and what defines us as a company. Each product in our extensive offering was specifically designed with arborists in mind.







UNIQUE TOOLS

A000

207-282-3396

Complete Climber Kits

Get started climbing with a full set of tools for spur climbing. These kits have spur climbers, harness and flipline, and are complete with Moving Rope System.

It is required that anyone cutting in the tree have a second point of connection. Our kits give you this with an MRS system you can use to ascend, descend, or use as your second point of connection. The tree gear in our kits has been carefully selected and tested to work well together. Start climbing with confidence knowing you have what you need, and expand it as you learn.

Kits Without Rope System

While a rope system is required to work safely on your spurs, we know some people already have one or prefer to select their own. Our climber kits are also available without the MRS rope system and throwline set. You will need your own rope system to work safely.



Kit Savings

Our kits are great value. We have worked with some of the best manufacturers to source top-quality gear at a great value, and we pass these savings on to you. If you want to customize your kit, we are happy to swap out any items and you keep the savings. Call our customer service specialists and they will be happy to help you build your perfect starter package.

KITS DO NOT COME WITH INSTRUCTIONS

It is the user's responsibility to gain adequate instruction in the use of all climbing equipment. Professional training is recommended.

Harness Sizing

66

Waist sizes for the harness in WesSpur kits:



- SM: 28 32"
- MD: 32-36"
- LG: 36-40"
- XL: 40-44"
- PETZL (SEQUOIA)
- Size 1: 26 39"
- Size 2: 33 47"

CLIMBING GEAR - Spurs

BEGINNER'S CLIMBER KIT

- NO ROPE SYSTEM

KIT20 \$499

This kit contains the harness, flipline system, and spurs in the Complete Climber kit, but has no rope system or throwline setup. A rope system is still required to work on spurs. This kit is for folks who already have one or will purchase one separately.

Kit Contains:

- Buckingham split suspension wide-back saddle (SAD102)
 Climb Right hi-vis wire-core flipline 5/8" x 12' (FL111)
- Climb Right hi-vis wire-core flipline 5/8" x 12' (FLI
 US Standard flipline adjuster 1/2" 5/8" (ASC103)
- Rock Exotica Pirate Carabiner (CAR134)
- Buckingham steel spurs with tree gaffs & lower straps (SPU102)
- Shin cup pads for Buckingham spurs (SPU729-B)
- Universal upper spur straps (SPU718)
- Gaff guards (SPU901)
 Canvas gear bag (BAG203)
- Tree Climber's Companion (B00101)



PROFESSIONAL'S CLIMBER KIT

- NO ROPE SYSTEM

Sequoia	KIT21-P	\$905	
Spartan	KIT21-S	\$940	
Viking	KIT21-V	\$730	

This kit contains the harness, flipline system, and spurs in the Professional's Complete Climber kit, but has no rope system or throwline setup. A rope system is still required to work on spurs. This kit is for folks who already have one or will purchase one separately.

Kit Contains:

- Your choice of harness: Sequoia (SAD203), Spartan (SAD140), or Viking (SAD124)
- Buckingham steel spurs with tree gaffs & lower straps
 (SPU102)
- Buckingham Big Buck spur pads (SPU731-B)
 Universal upper spur straps x 2 (SPU718)
- Gaff guards (SPU901)
 Maxi-Flip wire-core flipline 5/8" x 12' (FLI124)
- Rockgrab lanyard adjuster 1/2" 5/8" (ASC170)
 Rock Exotica Pirate Carabiner (CAR134)

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- Rock Exotica Pirate Carabiner (CAR134) Canvas gear bag (BAG203)
- Tree Climber's Companion (BOO101)









110/ 30/

Kit Contains:

- Buckingham split suspension wide-back saddle (SAD102)
- Arbor-Plex climb rope 1/2" x 150' (AP1215)
- RockO carabiner x 2 (CAR136)
- SMC CR micro pulley (PUL124)
- Bail Out XL eye-to-eye prusik 9mm x 30" (CLI369)
- Marlow throw line 2mm x 164' (THR112)
- Cordura throw weight w/loop 10 oz (THR233)
- Cordura throw weight w/loop 12 oz (THR234)
- WesSpur Line Mug (BAG110)
- Climb Right hi-vis wire-core flipline 5/8" x 12' (FLI111)
- US Standard flipline adjuster 1/2" 5/8" (ASC103)
- Rock Exotica Pirate Carabiner (CAR134)
- Buckingham steel spurs with tree gaffs & lower straps (SPU102)
- Shin cup pads for Buckingham spurs (SPU729-B)
- Universal upper spur straps (SPU718)
- Gaff guards (SPU901)
- Canvas gear bag (BAG203)
- Tree Climber's Companion (BOO101)

WesSpur Professional's Complete Climber Kit

KIT42-S \$1,285

SEQUOIA HARNESS KIT42-P \$1,199

VIKING HARNESS KIT42-V \$1,099







Kit Contains:

- Your choice of harness:
- Sequoia (SAD203)
- Spartan (SAD140)
- or Viking (SAD124)
- HyperClimb 150' with hand-spliced tight eye (HY15ST)
- ISC Phlotich pulley (PUL160)
- Bail Out XL eye-to-eye prusik 9mm x 30' (CLI369)
- RockO carabiner x 2 (CAR136)
- CAMP Herbol friction saver 90cm (CLI270)
- Zing-It blue throw line 1.75mm x 180' (THR101-B)
- Cordura throw weight w/loop 10 oz (THR233)
- Cordura throw weight w/loop 12 oz (THR234)
- Throw line cube (BAG113)
- Buckingham steel spurs with tree gaffs & lower straps (SPU102)
- Buckingham Big Buck spur pads (SPU731-B)
- Universal upper spur straps x 2 (SPU718)
- Gaff guards (SPU901)
- Rock Exotica Pirate Carabiner (CAR134)
- Maxi-Flip wire-core flipline 5/8" x 12' (FLI124)
- Rockgrab lanyard adjuster 1/2" 5/8" (ASC170)
- Rock Exotica Pirate Carabiner (CAR134)

• Tree Climber's Companion (BOO101)

Canvas gear bag (BAG203)
Medium red rope bag, fits 200' of 1/2" line (BAG102)

WesSpur's Beginners' Complete Climber kit is a complete selection of gear to begin climbing and working in pruning or removal scenarios. Includes a full set of spur climbing gear backed up with a Moving Rope System. We put this kit together with good quality gear that is still affordable. There is more comfortable and fully-featured gear out there, but this is a solid starting package at an unbeatable price for the quality. You can get started making money and upgrade your climbing kit as you develop your personal skills and tastes.



We built this kit for the beginning professional who is going to be spending lots of hours in their kit and is able to invest in more fully-featured gear.

The biggest upgrade in this kit is the choice of three top working harnesses. The Viking is a more comfortable, though still rugged and lean harness. The Spartan and Sequoia are professional, modern climbing harnesses that will reward your investment with more support, mobility, and comfort in the tree.

Your MRS climbing system is upgraded with the versatile Hyper-Climb rope with a hand-spliced eye. The Phlotich pulley is the heart of an improved MRS system with better efficiency and performance.

The spur climber pads are upgraded to the robust and comfortable Big Buck pads. These double-wide pad provide excellent support for long days, with a steel insert to keep the spur shank from biting. The Maxi-Flip is the best wire-core flipline available.

The Professional's kit is ready to go to work with you day-one, and will provide outstanding performance over time.



CLIMBING GEAR - Spurs

WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

Spur Climbers

Hooks, climbers, spurs, and irons, are all general terms for a pair of climbing spurs. "Gaff" refers to the spike of the spur only. Spurs are useful in removals, especially spar work. Spur climbing damages trees, piercing their protective layers and opening pathways for disease and insects to further damage the tree. Don't user your spurs on a tree unless you're removing it.

What spur pads should I use?

Spur climbing pads are available as rigid pads with metal support or soft pads. Rigid pads provide increased support and protection, but are usually heavier, though this is a good trade off for the increased comfort and support. Soft pads offer less protection, are lighter, and generally more affordable. With either type of pad, the larger the surface area, the more comfortable the pad will tend to be.

Check out our guide to spur pads on the WesSpur YouTube channel for a thorough review.

How long are the gaffs?

Many spurs are available with tree gaffs or pole gaffs. Some modern climbers have an 'Omni' or 'Hybrid' gaff that is sized in between the two. Tree gaffs are longer to penetrate the bark of thick-barked trees like firs, Ponderosas, and redwoods. Pole gaffs are shorter for use on utility poles, palms, or trees with thinner bark.

What do I need besides spurs?

In addition to your spurs, you will need a climbing harness with side D rings for attaching a flipline lanyard, a climbing rope, a helmet, and other PPE. Safety regulations require two points of attachment in the tree when cutting.

SPURS INSPECTION GUIDELINES

This is a sample of typical inspection tasks for carabiners and other connectors. Refer to manufacturer instructions and guidelines for detailed information Daily

- Check climber body for cracks or signs of oxidation
- Make sure gaffs are sharpened correctly (See manufac-
- turer instructions supplied with climbers)
- Ensure gaff screws are tightened securely
- Check all straps for damage, rot, or excessive wear
- Remove climber pads and check that the screws that
- hold the spur sleeve are tightened securely

MAINTAINING GAFF ANGLE

Maintaining a sharpened gaff at the proper angle is important for safe climbing in spurs. Manufacturer guidelines shipped with your climbers will provide detailed information. An improperly-sharpened gaff can cause the climber to 'gaff-out'.





- Tree Gaff Length: 2.5"
- Pole Gaff Length: 2.06"
- Adjustable Height: 14.75" to 21"
- Weight (complete set): 5.9 lb
- Max user weight (with gear): 350 lb
- Meets ASTM F887 standard
- Lifetime Guarantee

A stable and comfortable steel climber with adjustable, high-impact plastic molded cuff with integrated padding. The combination of wide strap and deep set of the climber shank into the molded cuff provide excellent stability. Offset leg stirrup for optimal leg positioning, with replaceable tree or pole gaffs, and washable, replaceable padding. See WesSpur.com for parts.



Gecko Aluminum Climbers by Notch Tree Gaffs SPU640T \$489.99

• Tree Gaff Length: 2.5"

- Pole Gaff Length: 2.06"
- Adjustable Height: 14.75" to 21"
- Weight (complete set): 5.3 lb
- Max user weight (with gear): 350 lb

Pole Gaffs SPU640P \$489.99

- Meets ASTM F887 standard
- Lifetime Guarantee

A stable and comfortable aluminum climber with reinforced fiberglass cuff with integrated padding. Aluminum climber body shaves weight.



Talon Climbers by Edelrid \$599.95 SPU601

- · Lightweight and durable steel construction
- · Ventilated mesh on the padding for better breathability
- 3-way adjusting system on lower binding for a perfect fit
- All textile part are easy to remove and wash, and replace
- ASTM F887-16 conformity
- Set weighs 5.5 lb

The EDELRID TALON tree climbers are one of the lightest climbing gaffs on market. We designed these climbers following the human leg shape. The Talon is built on a completely new design that maximizes ergonomics and allows the highest level of flexibility and comfort.

Bucklite Titanium by Buckingham BUCK TREE CLIMBER KIT WITH GRIP

Steel Cushion Wrap	SPU230	\$745	
Big Buck Wrap pads	SPU231	\$756	

The BuckLite[™] Titanium Tree Climber kit comes with our all-new line of blacked out gear with a hint of BuckViz Safety Green™, the kit includes.

- The kit Includes:
- BuckLite™ Titanium Tree Climbers w/ GRiP Technology™
- Black cushion wrap pads with cinch loop Black hook and loop climber straps
- Hybrid 2 7/16" gaff
- High-Vis magnetic gaff guards

Weighing in at only 17 ounces (single leg iron, no pads), Buckingham's BuckLite™ Titanium Climbers with Patented GRiP Technology™ bring the best of strength lightweight functionality and comfort together in a climber that cannot be found elsewhere on the market

BuckLite[™] Titanium Tree Climbers were already one of the most popular climbers out, now we have brought the fan-favorite & patented GRiP (Gaff Ridge Position) Technology to these climborel

GRiP Technology™:

- · keeps the gaff pointed toward the heart of the tree
- · aids in preventing cutouts allows better, more comfortable setting of the foot & arch
- allows optimum gaff placement on the tree
- promotes ease of climbing



TREE CRUISER

SPU607 \$89.95

Left or right. Ascender for attaching to the Talon climbers. 8-13mm rope capacity





Buckallov Black by Buckingham TREE CLIMBER KIT

SPU810 \$620

The BuckAllov™ Black Tree Climber Kit comes with our all new line of blacked out gear with a hint of high-vis green.

The kit Includes

 BuckAlloy[™] Black Tree Climbers w/ GRiP

- · Steel cushion wrap pads
- Hook & Loop climber straps
 Hybrid 2 7/16" gaff
- High-Vis magnetic gaf
- quards

Buckingham puts safety, comfort, and a quality product first. Manufactured here in America, this Black Climber Kit is a top-quality, aluminum tree climber kit.

GRiP Technology™:

- · keeps the gaff pointed toward the heart of the tree
- aids in preventing cutouts allows better, more comfortable setting of the foot & arch.
- allows optimum gaff placement on the tree
- promotes ease of climbing.



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CLIMBING GEAR - Spurs

Buckingham Steel Spurs

Tree	Spurs	w/	Lower	Straps	SPU102	\$187	

Pole Spurs Only SPU103 \$192

Buckingham has been the choice of professionals for over 100 years. Each set of climbers is rigorously tested and inspected before leaving the factory. Buckingham steel climbers will fit the widest range of pads and accessories, and are built with an offset stirrup and contoured shank for improved comfort while climbing.

Made in the USA

Buckingham spurs come with your choice of 2 3/4" tree gaffs or 1 3/4" pole gaffs. Tree Spurs come with lower straps attached.

Adjustable in height from 16 1/4" - 18 3/4" with standard sleeves, or 19 1/4" - 21 3/4" with XL sleeves for folks over 6' 1".

COMPLETE SPUR SETS

VELCRO WRAP PADS		
SPU101V	\$349	A 10
		**
STEEL SUPPORT PADS		
SPU101SC	\$355	
		88
CAST PADS		
SPU101A	\$252	8 K
		-
SHIN CUPS		
SPU101W	\$249	0.0
		(金) 勤
BIG BUCKS		
SPU101U	\$289	en 10 .
SUPER CLIMBERS		
SPU101S	\$233	A N
T PADS		
SPU101T	\$220	

There's more climber sets at WesSpur.com!

- it's simply too big a selection to print!

We sell every combination of climber and pad

4.5 LB PER SET **RIGID SPUR PAD SETS** Rigid spur pads provide much greater support and comfort thanks to the metal inserts (or housing in case of cast pads.) This helps limit movement of the spur shank and prevents rubbing and digging into the leg. WesSpur highly recommends springing for a rigid spur pad - your legs will be glad you did! These spur sets have rigid pads. All complete sets come with one pair of spurs with tree or pole gaffs, upper and lower straps, pads, and Leather gaff guards. For pole gaffs, add 'P' to end of item #. Pole gaff sets may be differently priced.

Contoured shank to accommodate the ankle bone with comfort.

BUCKINGHAM SPUR PARTS

(all parts sold in pairs)					
Tree Gaffs	SPU209	\$82			
Pole Gaffs	SPU210	\$80			
Sleeves	SPU108	\$25			
X-long Sleeves	SPU109	\$27			
<u>Sleeve Bolts4x 4</u>	SPU113	\$6			

SCREW MOUNT GAFFS

 (2010 or earlier)

 Tree
 SPU204
 \$107

 Pole
 SPU205
 \$97

2 3/4" Tree Gaffs

[1111

B'HAM GAFF SHARPENING KIT SPU905 \$64 Contains: flat file, gaff gauges, and manufacturer instructions.

4 1/2" wide stirrup.

BUCK

Climb Right Aluminum

Tree Spurs Only SPU402 \$172

Pole Spurs Only SPU403 \$172

Climb Right aluminum spurs are lighter than steel climbers while maintaining high strength. These spurs are made by Spyder Manufacturing with a straight shank from tempered aluminum. The bottoms of the climbers are textured for better grip when walking on tree limbs. The gaffs are made in Spyder's new "Quick Change" style, with a two-screw design that lets you switch or replace gaffs quickly. The top screw is fully threaded through the gaff, giving the operator a visual guarantee the gaff is completely tightened to the climbing stirrup. Made in the USA.

Climb Right spurs come with your choice of 2 5/8" tree gaffs or 1 5/8" pole gaffs. The sleeve on the shank gives you height adjustment from 15 3/4" to 18 3/4".

COMPLETE SPUR SETS VELCRO WRAP PADS SPU401V \$369 **ULTRA LIGHT** SPU401UL \$260 **BIG BUCK PADS** SPU401U \$293 0 C STEEL SUPPORT PAD \$375 SPU401SC SHIN CUPS SPU401W \$249 0 SOFT CUSHION WRAP SPU401C \$320 SUPER CLIMBERS SPU401S \$245

Interchangeable tree or pole gaffs

CLIMB RIGHT SPUR PARTS

(all parts sold in pairs) <u>Tree Gaffs</u> SPU407 \$49 Pole Gaffs SPU408 \$49

Spur SleevesSPU409\$18XL Spur SleevesSPU410\$20

Sleeve Bolts (4) SPU412 \$2





3.55 LB PER SET

RIGID SPUR PAD SETS

Rigid spur pads provide much greater support and comfort thanks to the metal inserts (or housing in case of cast pads.) This helps limit movement of the spur shank and prevents rubbing and digging into the leg.

WesSpur highly recommends springing for a rigid spur pad - your legs will be glad you did!

These spur sets have rigid pads.

All complete sets come with one pair of spurs with tree or pole gaffs, upper and lower straps, pads, and leather gaff guards.

For pole gaffs, add 'P' to end of item #. Pole gaff sets may be differently priced.

Two-piece, tempered construction reduces weight & maintains strength.

- 18 3/4".

djustable from 15 3/4" -

Interchangeable tree or pole gaffs

4 1/2" wide stirrup.


Climber Pads

Rigid Climber Pads

Rigid climber pads offer the best support and protection to the shin while climbing. All rigid pads have a steel insert which cups the shin and receives the shank of the climber (except the Cast Aluminum Pads which are solid aluminum). In addition to the protection this offers the leq. this provides a better fit for the climber shank and keeps the shank from moving more as the pads wear in. You can also bend this insert to custom-shape it for a better fit to your leg.

Soft pads will have less support, less protection, and as the pads break in, greater slop and movement. This movement can end up being very uncomfortable or painful over time.

Rigid pads provide superior comfort and support while climbing, which is why our starter spur climbing kits contain the Shin Cup pads, unlike other companies which use cheaper pads with no insert and minimal padding.

Ordering Rigid Pads

The inserts in rigid climber pads must be matched to your spur brand when ordering.

Add the following letter after the part # to fit different spurs:

- Buckingham Steel or Bashlin Alum. -B
- Buck Alloy Aluminum -BA
- Climb Right -C
- Klein -K

(Example: Big Buck Wrap pads for Buckingham Steel spurs would be SPU738-B)

Video Guide to Spurs

For an in-depth guide to spurs, including material, gaff length, and pad selection, check out our YouTube channel.







BIG BUCK WRAP PADS

SPU733 \$205 Velcro wrap attachment & wide, padded surface area. Steel

insert. 3.6 lb. per pair.



SHIN CUP PADS

Single-strap attachment (sold separately), leather and thick felt pad. Steel insert. WesSpur recommends Shin Cup pads as the minimum level of padding and protection. 1.9 lb. per pair.

"CADILLAC PADS" **CAST ALUMINUM PADS**

Regular	SPU708	\$76
Narrow	SPU707	\$99
Repl. Foam	SPU714	\$18

Called "Cadillac Pads" around here by folks who love them. Very light weight. One-piece aluminum cast will not wear out like leather. making them a great investment. Available in regular/standard width or narrow/deep width. Foam rubber padding is replaceable. 1.95 lb. per pair. Cast pads do not fit Bashlin spurs.

Soft Climber Pads

SOFT CUSHION WRAP PADS SPU709 \$166

Velcro wrap attachment, thick leather pad. 1.9 lb. per pair. SUPER CLIMBER PADS

SPU706 \$53.05

2-straps per pad. Leather and thick felt pad. 1.8 lb. per pair. T-PADS

SPU702 \$46.75

Single-strap attachment. Leather and felt pad. 1.5 lb. per pair.

L-PADS

CLIMBING GEAR - Spurs

SPU701 \$39.85

Single-strap attachment, leather pad. .9 lb per pair.



BIG BUCK STRAP PADS SPU731 \$97

Buckingham Big Buck spur climbing pad combines a rigid steel insert with the extra wide padding of a super-climber. Steel keeps the pad in shape and prevents the spur shank digging in, and the wide padding spreads the weight evenly. Two straps (sold separately) are need to secure the pad. 2.85 lb. per pair.



STEEL CUSHION WRAP PADS

SPU737 \$202 Velcro wrap attachment & suede-lined leather padding. Angled steel insert. 3.25 lb. per pair





WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

Climber Straps



UNIVERSAL UPPER STRAPS

Regular - 26" SPU718 \$25 X-long - 30" SPU719 \$26

and texture may vary

GECKO QUICK-CONNECT LOWER STRAPS SPU663 \$59.99

Sold in pairs.

Constructed from 1.8" durable nylon webbing, these hook and loop straps fit all boot styles. Quick connect buckles let you conveniently secure the straps, and sport a positive lock color indicator to confirm connection. Fits all climbers with split ring attachment

Length: 17" strapped, 25.5" unstrapped

TALON CLIMBER LOWER STRAPS

SPU604 \$60

Washable, with Velcro closure

better foot strap for working also.

SPU713 \$95

STEEL FOOT PLATES

Foot Plates (pair

Sold in pairs.

Extra Screws

Even with a good pair of boots, standing in your spurs all day a limb

Gaff Guards

Gaff guards are included with every Spur Kit we sell, but sometimes get lost. You will want to keep gaff guards on you spurs when in storage and transit, to protect the gaff point and your other dear

Replacement lower straps for the Edelrid Talon climbers.

All gaff guards are sold in pairs

Leather Gaff Guards: High-quality gaff guards protect your spikes and the rest of your gear when in transit.

Leather with Bungee: The bungee straps can be quickly and securely fastened to protect your spike points and other gear.

Buckguard Magnetic: Magnetic guards stay put with a strong magnet, and are hi-vis green to be easy to spot in the field!

BuckGuard[™] Retractable: secures guards with a lightweight retractable that attaches to your climber sleeve. When you are ready to climb, kick the gaff guards off and they will retract up onto your pads smoothly and easily

A. Leather	SPU901	\$5.50
B. Leather with Bungee	SPU908	\$16
<u>C.</u> <u>BuckGuard™ Magnetic</u>	SPU910	\$7
D. BuckGuard™ Retractable	SPU911	\$62





SPU729 \$62



BUCK FASTSTRAP QUICK CONNECT STRAPS

26" standard upper straps fit all spur pads we carry. A 30" version is available for extra adjustment. Sold by the pair. Color



UNIVERSAL LOWER STRAPS

Regular - 26" SPU717 \$28

26" split-ring lower straps attach easily to all climbers we sell. Sold by the pair. Color and texture may vary.



HOOK & LOOP STRAPS

SPU736 \$59

The Velcro-like closure on these straps gives a custom fit that is guicker than any other spur strap. The cinch on these straps will help you get a tighter fit. Made from durable 1 3/4" nylon webbing for increased comfort even when cinched tight, with a split ring for attaching to your spurs.

Popular Buckingham Hook & Loop foot straps (21401C) are now available with a quick connect buckle! Developed in conjunction with the two time winner of the Climbin' For Lineman

rodeo, Journeymen Linemen and rodeo competitor Jason Novak, the Buck FASTSTRAP™ is not only great for rodeo competitors but comfortable, convenient, durable, lightweight and adaptable anytime you're on a pole or in a tree.

"They are more than just a "speed" buckle for rodeos, they're a

r)	SPU903	\$145
	SPU907	\$9

puts great pressure on your arch. Foot plates provide a stable platform to stand on and take the pressure off. They feature traction on the bottom for a better grip if you need to go out on

One pair weighs 2.5 lb. Compatible with Buckingham spurs.



Selecting a Harness

The first step in choosing a climbing harness is settin a budget. Tree work is a gear-intensive endeavor, and you'll want to get a saddle that meets your needs without paying for features you may not use. Infrequent users can get away with a basic model in the economy range. A saddle with a butt strap is often a good choice for the occasional user.

For a professional climber the right harness is an investment in your productivity and health. A saddle with good fit, support, and the features you need can be found in the mid-price range. At this point it's worth your time to research the features you want for the type of work you will perform, as you will use your harness daily

For high production or competition-level climbers, the harness is a second home. A cutting-edge harness like the Ergovation, Seguoia, or treeMOTION is highly recommended at this level. The extra investment in the comfort features of a saddle in this range will pay off in less soreness, fatigue, and advanced climbing options.

Trying a Harness

Selecting a comfortable harness is one of the most important gear choices you can make. Visit our showroom to hang in a new climbing harness before you buy. If you can't visit, we offer returns with no restocking fee. You can order two sizes and try them on, then return one. Just keep the harness new, but feel free to try it on for fit and comfort.

HARNESS INSPECTION

The condition of your climbing harness is critical to your safety in the tree. Refer to the manufacturer instructions for full inspection guidelines. This list is a good place to start.

Daily

- Inspect rope bridges as you would rope
- Inspect stitching on bridge if applicable
- Inspect webbing bridges for cuts or abrasions
- Inspect structural stitching
- Inspect attached gear (swivel, paw, etc.)
- Inspect harness body for damage (cuts, abrasion, etc)

Monthly

- Inspect terminal connection points & bridges
- Inspect hard connections like hip Ds for corrosion or deformation
- Inspect webbing wear at crossover points
- Inspect all webbing for cuts or fraying
- Check that buckles & hardware function
- Check for stains / discoloration that may indicate
- exposure to caustic substances
- Inspect gear loops and other non-terminal connection points



treeMOTION

The treeMOTION harness is one of the most popular professional arborist harnesses in the world. Head to any climbing competition or event, and chances are you'll see many treeMOs on the competitors. The treeMOTION has caught on with tree climbers because of it's comfort, customization, and functionality. No other tree climbing harness gives you as many options to customize your harness as the treeMOTION.

TREEMOTION EVO SAD612 \$613



The treeMOTION Evo updates the classic treeMo with high-performance features, such as forward D rings, twin bridges, and anodized, stronger, and more durable Cobra Buckles

Evo comes with two double-knotted rope bridges, which are easy to replace without splicing or disassembling the saddle. Sewn, knotted. or webbing replacement bridges available

The Evo is totally customizable for comfort and pinch-free climbing. Customize everything from the hang of the leg loops to the position of gear loops. This is how the harness can fit most climbers comfortably with just one size. The harness material is lightweight and contours to the body with replaceable, washable padding

On the back of the harness you'll find a rated rescue / rear attachment ring. All elements of the treeMOTION Evo were tested at a total load of 260 lb., so you can rest assured the treeMO is built for production climbing!

The new Forward D Rings connect your bridge option and can also we be used as attachment points. Quick-connect leg and waist Cobra Buckles are designed to keep sawdust out of the mechanism. Ample slots for gear rings, carabiners, or Caritools. Two heavy-duty gear loops are located on the back, with a heavy-duty position for attaching a saw, and a spot for an emergency compress. A webbing organizer keeps the tail of your webbing adjustment tucked away.

Once you customize your treeMOTION Evo, you'll have a harness that fits you and your job like no other

TREEMO BRIDGES & PARTS

Knotted Bridge 123cm	SAD614	\$20
Knotted Bridge 180cm	SAD613	\$25
Stitched Bridge 40cm	SAD615	\$13
Stitched Bridge 45cm	SAD616	\$14
Stitched Bridge 50cm	SAD617	\$15
Rope Bones (pair)	SAD618	\$16
Knot Blockers (pair)	SAD619	\$18

TREEMOTION S.LIGHT

One size Fits from 30" - 38" waists

SAD611 \$444

The treeMOTION S.light is a sleeker version of the treeMOTION harness that

weighs even less and conforms to the climber's body for a truly unobtrusive harness. Lighter material shaves weight and price off of the S.light, which is where it gets its name (S.light stands for 'Super Light'.) The streamlined nature of the treeMOTION S.light makes it ideal for climbs where you will be doing repeated ascending and descending and want to shave off as much weight as possible

Like the original treeMOTION, the S.light has a rope bridge that is both easy to inspect and easy to replace. The rigging plate Ds where the bridge attaches also open up additional attachment possibilities. The S light is a great choice for a super-lightweight tree climbing harness.

Inspect your rope bridge and replace it as you would any other piece of life-supporting gear.







SAD805 \$399.95

Size 1 (S-L): 31.5 - 47" Waist Size 2 (L-XXL): 35 - 53" Waist

This is the perfect harness for climbers looking for exceptional comfort and maximum versatility. Position suspension with adjustable connection of the mobile bridges for ergonomic support. Multiple connection possibilities for organization, work, and positioning with two mobile attachment bridges, side loops on the lower bridge, and an aluminum ring on the upper bridge to name a few. Designed as part of the Tree Access system, it can be used conjunction with the Tree Access SRT Chest and the Turboknee System Ascender.

- Adjustable connection of the mobile bridges to the belt
 Ergonomic padding with variable thickness
- Low-profile STS ANSI buckles on leg loops
- Two mobile rope attachment bridges made, reinforced with tubular webbing
- Side loops at the end of the lower bridge
- Aluminum allov ring on the upper bridge
- Double ventral attachment point · Two side rings on the belt
- Numerous gear loops and slots for carabiners

слмр TREE ACCESS SRT

CHEST HARNESS SAD806 \$59.95

Designed to integrate seamlessly with the Tree Access ANSI ST and 2021 version of the Tree Access Evo harness, this top-level accessory chest harness is ideal for SRS maneuvers and positioning. Dedicated attachment point for Turboknee System ascender. numerous loops for secondary connections, and color differentiated padding on the shoulders. Can be rigged to work with other harnesses.

Not for fall-protection.



A Niceguydave favorite

Tree Access ANSI XT SAD804 \$519.95

самр

Size 1 (S-L): 31.5 - 47" Waist Size 2 (L-XXL): 35 - 53" Waist

Fully certified fall-arrest harness with all the functions of the Tree Access ANSI ST saddle. This is the perfect harness for climbers who need fall-arrest certification, but want maximum efficiency and performance for SRS maneuvers. In addition to fall-arrest, the XT has two adjustable mobile attachment bridges, numerous gear loops, ergonomic padding, and multiple connection points.

Meets European CE EN, ANSI and ASTM standards.

- Sternal and dorsal fall-arrest points with activation indicators.
- Dedicated attachment points for the Turboknee System ascender
- 3Lock carabiner with removable anti-rotation pin
- Parking position for fall-arrest.
- Adjustable connection of the mobile bridges to the belt
- Ergonomic padding with variable thickness.
- Low-profile STS ANSI buckles on leg loops. Two mobile rope attachment bridges made, reinforced with tubular webbing
- Side loops at the end of the lower bridge.
- Aluminum alloy ring on the upper bridge
- Double ventral attachment point.
- Two side rings on the belt.
- Numerous gear loops and slots for carabiners

Tree Austria 3.2 DRAYER SAD559 \$380

Size 1: 28 - 32" Waist Size 2: 32 - 36" Waist Size 3: 36 - 40" Waist

The Tree Austria 3.2 is the latest development in one of our most popular climbing harnesses. Important developments are the improved leg pads with ergonomically-designed shapes and thicker padding, adjustable rise, and rated webbing loops on the bridge shackles. These improvements on an already great design make this a harness you can trust to get you into the treetops in comfort.

The Tree Austria 3.2 is fully-adjustable in the waist, leg loops, and hip and leg straps. Quick-release snaps on the leg loops and waist belts are easy to operate yet secure. The sliding bridge is a sturdy webbing bridge with large aluminum ring.

Weighs about 3.9 lb.

Add-on chest harness, batten seat and replacement parts available.

The side-straps on the Tree Austria are not rated for hanging a chainsaw. If you are going to hang a chainsaw on your harness, use the rated straps in the middle of the back. You will get better ergonomics this way, and won't tear the harness stitching

- Individual, Padded Leg Loops
- Webbing Bridge with Ring
 Replaceable Bridge
- Large D Rings
- Quick-Connect Buckles on Waist Belt and Leg Loops
- Multiple Gear Attachment Points
 Add-on Chest Harness Available
- Add-on Batten Seat Available
- Chest Harness and Batten Seat can be Added in Seconds

CHEST HARNESS SAD526 \$117

Add-on chest harness for the Tree Austria 3.2. Fits all sizes. Comes supplied with slings to attach clips to main belt. (Shoulder harness does NOT connect to black loops on belt!











WEBBING BRIDGE SAD530 \$22

23, 25, or 30cm length



BATTEN SEAT

SAD525 \$115

Add-on seat for the Tree Austria, complete with slings for attachmen





Agility by Buckingham

SAD142 \$693

The Buckingham Agility saddle was designed in conjunction with Jamie Chambrelli, and the team at ArborMaster® Training Inc. Jamie is a lead instructor with ArborMaster®, Connecticut Licensed Arborist and production tree climber

SM: 28 - 32" • MD: 32-36"

LG: 36-40" • XL: 40-44"

During development, Buckingham looked at feedback around the industry including proper fit, adjustment slippage, mobility of suspension systems, proper support at legs and back, lower hardware options and other attachment options throughout the suspension, and a plethora of other issues with saddles around the industry. The handmade in the USA Agility saddle was designed and built for "Work" with a focus on comfort, durability, mobility, and functionality,

- Hook & Loop "stay put" waist and leg straps for a proper fit that won't come out of adjustment Articulating legs pads and straps engineered to give you maximized mobility
- The Leg pads move completely independent from the upper suspension
- allowing for more mobility in your waist and legs New Segmented rope bridge for added attachment options and making
- length adjustments Lower hardware has options for a multi-bridge setup and forward lower
- D-Ring setup
- New specially designed back pad for maximized support while working
- Specialized shape maximizes coverage without getting into your ribs and supports your back in problem areas, where a lot of climber injuries occur
- New large leg pads for more support and extra comfort. The pads cover more surface area and are cradled by two separate straps for better blood circulation
- Independent leg suspension straps adjusting leg shape and size Newly designed gear loops that are easier to reach and to place hardware on
- Four spots for tool hangers and various loops for racking smaller gear Handmade in the USA



BUCK

Ergovation by Buckingham

SM: 28 - 32" • MD: 32-36" LG: 36-40" • XL: 40-44"

SAD123 \$815

The Ergovation will keep you climbing more comfortably, longer. This saddle was made with expert advice to be the most ergonomic tree saddle ever built. The Ergovation will not only help you be your most productive each day, but throughout your career.

Thick, Drilex-lined padding on back and legs, plus contoured belt make this a super-comfortable ride. The back padding is replaceable, which means the saddle will also have a longer service life. Plus, you can even slip an ice or heat pack in the back- anyone who has started to feel the ache in the lower back after long days of spur climbing will love this!

In addition, the Ergovation is fully-customizable and adjustable so that you can create the perfect saddle just for you and enjoy a custom fit year after year

Features: fully-modular design for customized fit and comfort, ergonomically designed back pad to contour the pelvis and support the lower back, adjustable work positioning D rings for comfortable and customized placement, and customizable lumbar support to help maintain optimal posture when climbing Weighs 6 lb. 3 oz. and rated to 310 lbs. Add-on fall-protection with SRS (SRT) functionality available separately.

- Ergonomic
- Comfortable Streamlined
- Work-ready

ERGOVATION FALL PRO HARNESS

SAD410 \$253.25

H-style Retro Harness (pictured SRT. Batten Seat & Ascender sold separately) accommo dates dorsal fall arrest attachment.





Viking by Buckingham

SAD124 \$307 SM: 28 - 32" • MD: 32-36"

I G' 36-40" • XI · 40-44"

The Buckingham Viking tree climber's harness is a tree saddle WesSpur worked with Buckingham to develop. The Viking is an affordable and dependable rope-bridge harness from the people you trust the most to build rock-solid tree gear. The Viking has a simple, uncluttered design with good geometry that transfer weight to the legs instead of the hips and lower back, and excellent padding on the leg loops. Well-padded with Drilex lining to dry faster wick moisture away, this saddle packs a lot of comfort and features at an excellent value. The saddle has snaps in all the right places for your saws, gear, and a carabiner loop on either side

We recommend the Viking to those who want a full-featured, reliable work saddle at a great price. This is an excellent saddle for Tree Care Company employees, who are at their most efficient and safest when working comfortably so that their full attention is on the job.

Simply great value for the price

for a large carabiner to hold your saw.

- Warp Speed bridge
 Thick, Drilex-lined padding
- · Quick-connect leg buckles
- Snaps, rings in all the right places Ds won't lav back
- Dependable, USA construction



LG: 36-40" • XL: 40-44"

SAD140 \$504

BUCK

Modeled after Buckingham's popular Ergovation saddle, the Spartan is a modified ErgoLite constructed out of heavy-duty materials and features a fully-adjustable waist, legs and suspension bridge. This lightweight saddle weighs in at only 5.3 lb and features a comfortable, breathable waist belt and leg loops, lightweight aluminum work-positioning D rings, second set of D rings that allow the bridge to articulate, quick-adjust strapping, 6 large accessory loops, easily-replaceable bridge, and front buckle closure that allows for easier on/off while wearing spikes. Fully-adjustable waist, legs and bridge.

- Ergonomic
- Comfortable
- Streamlined
- Work-ready



The newest ergonomic, production climbing harness from Buckingham! From fall arrest with optional harness, to fall restraint, to work positioning, Buckingham's Ergo Pro tree saddle covers it all. This saddle is the latest edition in the Ergo line and was developed between Buckingham Manufacturing and certified arborist Ed Carpenter and his physical-therapist sibling Dr. Amanda Carpenter.

- · Designed to fit a Range of Climbing Styles and motions
- Durable Kernmantle Rope Bridge that is easily changed
 Option to add additional Rope Bridge
- Two lightweight Aluminum D-rings
- Full Floating Suspension Ring
- Numerous, easily-accessed rigid accessory loops
- Endless options for gear storage and customization
- Accessory carabiners on sides perfect for saws & tools
- Centered storage on back of harness for emergency compress
- Moisture-wicking Drilex on back pad & Leg pads

CLIMBING GEAR - Harnesses

WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM





SAD137 \$321

This saddle brings the Ergovation philosophy of improved working comfort to an affordable, yet super-comfortable saddle. Awesome back, leg and hip padding, great fit, and tapered back support. The leg pads are the same profile as the full Ergovation saddle, offering wide support to help distribute pressure on soft tissues of the legs, especially in the femoral region. Back pad features the same ergonomic design as the full Ergovation and includes a full 1/2" of built-in lumbar support, as well as extra padding in the hip region to cushion the soft tissues of the hips. Small D rings on the bridge prevent shifting and possibility of gate-loading carabiners used in the climbing system; large D rings allow easy clipping and un-clipping of a positioning lanyard.

While this saddle may not have all the features of the full Ergovation, it is still a super comfortable ride that is well worth the upgrade from a leather and canvas saddle. This is a highly-recommended, professional saddle from the leading manufacturer of arborist saddles. Weighs 5 lb. Designed to fit a Range of Climbing Styles and motions

- Ergonomic
- Weighs only 5 lb.
- Comfortable
- Streamlined
- Work-ready

EDELRID

BUNGIE HARNESS

SAD713 \$98.95

harness for comfortable

ascent on the single rope according to SRT technique

Not PPE

PETZL

Size-adjustable chest

TreeRex

SAD712 \$499.95 The TreeRex Triple Lock is a versatile harness which adapts to any climbing style. The rope bridge can be configured as a single, double, fixed or adjustable connection point. Every TreeRex comes with the optional SRT BRIDGE for safe and comfortable working on single ropes. Wide, semi-rigid leg pads deliver great comfort while suspended and breathe well. All buckles are triple lock and all load-bearing straps have red indicator tape for easy inspection.

4 large gear loops, which are rigid and squared for easy racking and organizing of tools. Two slots for saw/tool carriers on each side, an EN 358 rated eyelet for hanging a chainsaw, and spot for your emergency compress / first aid kit round it out.

at WesSpur.com.

distribution and maximum breathability

Triple Lock buckles

Leg loop straps with Dyneema® abrasion protectors Lateral fastening eyelets in the leg loops for installing up to two rope bridges or for workplace stabilization The angle of the lateral fastening eyelets can also be adjusted under load thanks to a smart adjustment mechanism for optimum working position in the tree • 2 color-coded rope bridges and one anchor ring for maximum lateral freedom of movement

SAD715 \$29.95 Adjustable SRT bridge for the TREE REX tree-climbing harness thereby upgraded by



SZ 0: Waist 25" - 31", Leg 17" - 23" AVAO SIT FAST SZ 1: Waist 28" - 36". Leg 18" - 24' SZ 2: Waist 32" - 47", Leg 20" - 25" SAD225 \$299.95

The Avao Sit Fast harness is an improvement on the popular Avao. It features improved waist belt padding, redesigned gear loops, slots for tool carriers or carabiners, and a dorsal attachment point for a shoulder harness (see compatible shoulder harnesses below). This new harness is designed to increase comfort and mobility while working. The Avao Sit Fast improves upon the Avao Sit by adding quick-connect leg buckles.

Tree Access

The standard-setting range of Tree Access products from CAMP Safety grows again this year.

СЛМР

Safety







Tree Access ANSI ST

Tree Access SRT Chest

Turboknee System

camp-usa.com/safety



SZ 1: 27" to 43" SZ 2: 33" to 48"

Read more about how TreeRex is built for today's tree climber

• 3D Vent Technology: unbeatable support and comfort through three-dimensional molding, with extensive force All load-bearing straps have red wear-indicator tape





TREE CORE

SAD706

\$419.95

One Size Fits Waists 29.5" to 49"

Tree Core is a very lightweight, functional harness for arborists. The Tree Core is built around a modular belt, with removable D rings and sliding D on a webbing bridge. The waist support is easily adjustable to customize the hang point on the narness. The Tree Core has four gear loops, two buckle straps and slide buckle loops. Easily adjustable leg loops ensure optimum wear comfort and make the belt easier to put on and take off.

Special order item, may take extra time for delivery.

- · Adjustable Sliding D Kit increases lateral movement • Efficient material management with four gear loops on the sides, 2 buckled straps and slide buckle loops (e.g. for chainsaw attachment)
- · Two Easy Glider buckles on the hips for symmetrically adjusting the harness to the body
- Ergonomically cut padding for excellent wear comfort and maximum freedom of movement

Four textile eyelets on the sides, with two removable aluminum Screw Gate D-rings (EN 358)

Adjustable leg loops with Triple Lock buckles. Central, textile tie-in eyelet according to EN 813

ASTRO SIT FAST SAD202 \$329.95

ASTRO SIT FAST rope access seat harness features an openable ventral attachment point

that allows optimal integration of equipment (rope clamp, lanyard, seat...). Wide, semi-rigid waistbelt and leg loops give excellent support. They are contoured and lined with breathable foam padding for comfort when suspended.

The harness also facilitates carrying and organizing work tools, with multiple equipment loops and retainers for attaching CARITOOL tool holders and TOOLBAG tool-holder pouches. This seat harness is designed to be converted into a full-body harness, when combined with a TOP CROLL S or L chest harness.



Top Croll L

Top

Top Croll S



TOP & TOP CROLL

Тор	0nly		SAD408	\$99.95
Тор	Croll	S	SAD409S	\$179.95
Тор	Croll	L	SAD409L	\$179.95

The TOP chest harnesses transforms the AVAO SIT, AVAO SIT FAST, and SEQUOIA SRT seat harnesses into fall arrest harnesses (sternal attachment point only).

The Top Croll (Small or Large) also mounts a Croll rope clamp for use in SRS climbing, transforming the same harnesses into rope access harnesses.

The foam shoulder straps are widely spaced to reduce neck chafing.

81



SZ 0: Waist 25" - 31" SAD203 \$449.95

SZ 1: Waist 28" - 36" SZ 2: Waist 32" - 47"

One of the most popular tree climbing harnesses of all time. Fully-updated in 2019 with updated waist buckles, bridge options (including running 2 bridges), and improved profile and padding. The Sequoia is better than ever

The extra-wide, semi-rigid waistbelt and leg loops provide comfort for the arborist. The waistbelt is equipped with a FAST automatic buckle for quick and simple opening and closing, without loss of adjustment, even while wearing gloves. The leg loops have FAST LT PLUS automatic buckles. The gated attachment points allow the user to easily connect a ZILLON or MICROFLIP lanyard, or to install several attachment bridges and accessories directly on the bridge. The harness also facilitates the carrying and organizing of work tools, with multiple equipment loops and retainers for attaching CARITOOL tool holders.

Semi-rigid, extra-wide waistbelt design ensures excellent support for the user. Sculpted and lined with foam padding for improved comfort when suspended.

2 gated attachment points allow you to easily connect a lanyard, or to install several attachment bridges (fixed or adjustable) and accessories directly on the bridge.

Built for comfort:

· semi-rigid, wide waistbelt and leg loops for excellent positioning; sculpted and lined with foam padding for comfort during suspension

 two gated attachment points allow the user to easily connect a ZILLON or MICROFLIP lanyard, or to install several attachment bridges (fixed or adjustable) and accessories directly on the bridge (RING, SWIVEL)

 attachment bridge provides lateral mobility mobile side attachment points allow the user to follow the

orientation of the lanyard during lateral movement

Convenient adjustment

· waistbelt equipped with a FAST automatic buckle for quick and simple opening and closing, without loss of adjustment. even while wearing gloves

 leg loops equipped with FAST LT PLUS automatic buckles with a locking system that limits the risk of it involuntarily unfastening

 DOUBLEBACK buckles for adjusting the height of the attachment bridge and allowing the arborist to position him/ herself comfortably. The buckles have a plastic cover that guarantees locking

Facilitates carrying and organization of tools:

nine pre-shaped equipment loops with protective sheath
 five slots for CARITOOL tool holder

- · two retainers for carabiner to hold saws
- · elastic for attaching a first aid kit

 Seat may be attached to improve comfort during prolonged suspension

Certifications:

CE EN 358

BRIDGE ADJUST

lenath.

SAD229 \$74.95

Allows the position of progression tools

installed on the bridge to be adjusted. Very

quick and precise length adjustment. 180cm

- CE EN 813
- EAC



SEQUOIA SRT SAD204 \$479.95

The new Seguoia is also here in SRT version with attachment points for SRS climbing devices

The SEQUOIA SRT has a ventral attachment point that allows a ZIGZAG or ZIGZAG PLUS mechanical Prusik to be installed with CHICANE and KNEE ASCENT accessories



RING OPEN

SAD219 \$26.95 The opening rings which connect the Sequoia bridge and leg loops are available for individual purchase

SUSPENSION RINGS SAD221 \$15.95

Aluminum rings can be added to the bridge of the Sequoia for better lateral mobility



Wide, easily-adjustable seat connects to the harness rings on the Sequoia or Sequoia SRT. Easily moved out of the way to the back when not in use



New Tribe Harnesses

New tribe is the number one name in recreational tree climbing gear. New Tribe has put their expertise into building truly comfortable work saddles unlike any other Low-profile, comfortable, and lightweight climbing harnesses for the professional and recreational tree climber. All New Tribe gear is built in the USA.

ONYX WORK SADDLE

SAD549 \$495

New Tribe's Onyx takes a new approach to a professional arborist harness. New Tribe has built pro and recreation tree climbing harnesses for decades, and that experience has culminated in the Onvx

The Onyx is a compact harness that provides support by improving the construction and design of the harness so the weight is distributed more evenly, thanks to the unique webbing pattern on the leg loops. The hang point on the Onyx is fully-adjustable, with adjustment on the waist to rigging plates, rigging plates to leg loops, and from the back of the harness to the leg loops. Weighs 4.8 lb.



TENGU

SAD515 \$245

Light and comfortable without sacrificing safety. The belt pad and leg pads on the Tengu are work-Harness shape and provide great support without restricting movement. The side D rings on the belt and the sliding D ring on the leg strap bridge are "soft" Ds that trim the weight, yet retain the strength of the harness.

SAD516 \$149

BASIC

BUCK **Buckingham Economy Line**

These saddles may not have all the bells & whistles of newer models, but they deliver rugged functionality at a great price. Wide-back saddles have 5 1/2" back support with 1/4" thick foam, lined with soft top-grain leather. Made in the USA.

These items are special-order items, and ship directly from Buckingham. Production may take extra time.



SAD102 \$218.25



WIDE-BACK FLOATING D SAD103 \$228







for the shoulder straps.

Padded shoulder straps for the Seguoia SRT

take the weight off the hips and redistribute it for

improved comfort when climbing. They connect

to the ventral attachment point of the harness

and to the two slots at the rear of the waistbelt.

Note: Only the Sequoia SRT has attachments

SZ 0: Waist 25" - 31" SEQUOIA SHOULDER STRAPS SZ 1: Waist 28" - 36"

SZ 2: Waist 32" - 47" SAD417 \$69.95



The world's first ever recreational tree climbing saddle. New Tribe's Basic is a lightweight comfortable favorite for over 30 years. Made to the same safety standards as professional saddles. Weighs about 2 lb.



Boreo by Petzl SAF103 \$59.95

This recreational climbing helmet is durable and very versatile. Two sizes, making it great for folks with small heads or as a youth helmet. Thanks to its hybrid construction, the helmet is both compact and head-covering. Protection against lateral, front and rear impact is reinforced.

The Boreo does not have mounts for PPE.

- Size 1 (S/M) adjustable from 18.9" 22.8"
- Size 2 (M/L) adjustable from 20.8" 24"



"TWIST"

SAD541 \$159

One size fits SM-LG users up to 225 lb with comfortable leg loops making this the perfect choice for rec climbing groups, adventure climbing hosts, etc. One snap hook, two carabiner loops, accessory ring, and two slots for gear bags and carabiners provide plenty of places to carry gear.

Weighs about 2 lb.



Weighs 6.3 lb



WIDE-BACK 2 FLOATING D SAD104 \$258

TOOL SUSPENDERS

SAD122 \$77.75

Buckingham tool suspenders help keep the saddle in place when loaded with equipment. A carabiner is required to attach to the loop in back of most saddles.

Not for fall-protection.

Weighs 5 lb



COTTON 2-D SADDLE* SAD101 \$245

Not recommended for frequent or professional use. Very basic, no padding

83



SAD322 \$385.35

One Size Fits 28" - 48" Waists

Leading the industry with a one-size-fits-all design, the Denali combines patented AirFlex technology and high-performing safety features for the ultimate climbing experience. The double rope suspension bridge on this arborist saddle features a diamond knot at one end and a girth hitch on the other for security.

Featuring an adjustable waist (28"-48") and adjustable position hip Ds and leg pads to fit climbers of all heights, one size comfortably fits all



COUGAR WEBBING BRIDGE

SAD316 \$268.15

Rugged arborist harness with webbing bridge. The webbing bridge on the Cougar has a black core which contrasts sharply with the orange outer layer. This makes it easy to visually inspect. Cougar features excellent padding, a full complement of gear loops, rings, and snaps, and solid construction.

Size: SM 30"-34", MD 34"-40", LG 40"-44", XL 44"-48"



ROPE BRIDGE SADDLE SAD320 \$332.95

Features a double rope suspension bridge for great mobility and easy replacement. The bridge has a white core to make spotting wear and replacement easy. The rigging plates offer multiple suspension points. Foam-lined back pad. Gear rings, snaps, and loops allow you to rack your gear exactly how you like

Size: SM 30"-34", MD 34"-40", LG 40"-44", XL 44"-48"



Wide-Back Saddles

A. Split Suspension	SAD303	\$195.25
B. 2 Floating D	SAD307	\$215.45
C. Split Suspension	SAD315	\$187.00
D. Split Suspension	SAD304	\$173.35
E. 2 Floating D	SAD309	\$198.65

Weaver wide-back saddles are available either with padded leg loops, a 3" wide butt strap, or a full batten seat. Leg loops provide greater mobility, while the straps and seat are more comfortable for long periods leaning in the belt. Both feature a 6" wide foam-filled back support that is leather-lined for comfort, and grommeted leg and waist belts.

Back has five nylon loops that can hold up to 15 lb. and two chrome brass snaps to keep tools at hand. These are rugged & affordable saddles. Weigh about 6 lb.

SM 30"-34". MD 34"-40". LG 40"-44". XL 44"-48"

These saddles ship directly from Weaver. Please allow an extra few days for delivery.

CLIMBING GEAR - Harnesses











2" nylon suspenders help nickel plated snaps and sliders for attachment and adjustment.

(SAD306), 0801038 (SAD307)

WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

Fall Protection

These fall protection harnesses may be worn in addition to a tree saddle to provide an attachment point for a shock absorbing lanyard. For work situations in which the tie-in point is below the worker (such as working from a bucket). Fall protection is required when working from a bucket.

Many climbing harnesses are available with add-on fall protection harnesses, such as the Sequoia, Astro Bod Fast, Ergovation, & Tree Access.



SAD201 strines

BUCKVIZ BASIC H-FALL PRO HARNESS

SAD407BZ \$121

Economy 'H' style full body harness that features a hook and loop chest strap and no metal components. Reinforced web loop dorsal attachment is used to half hitch a shock absorbing lanyard. This harness features step in straps and no height or leg strap adjustment. Rated to 420 lbs. Sizes S - XL.

- Meets ASTM F887
- ANSI Z359.11-14 OSHA 1926.954(b)(1)(ii)

BUCKVIZ BUCKYARD

locking snap hooks.

4' FLI301BZ \$56 6' FLI302BZ \$59 Maximum deployment of 48". Interior materials stretch to reduce the arresting force to less than 900 lbs. Two 1706

Kid's Harnesses

A Kid's Twist	SAD542	\$119
3 Ouistiti	SAD402	\$69.95
C Simba	SAD406	\$59.95
) Fraggle III	SAD711	\$59.95

A. Kid's Twist adds adjustability to the safety and comfort features that New Tribe has built into their rec saddles for years This Harness is one-size-fits-all for children of all ages.

B. Ouistiti full-body harness for children 4 to 9 years old weighing less than 66 lbs. (30 kg). Especially easy to put on and adjust. It does not require a connector to be fastened, and the adjustment system is difficult for a child to access. The perforated foam structure and the front tie-in point favor comfort while climbing. The rear attachment point allows the child to be connected for other specific activities.

C. Simba full-body adjustable harness for children from 5 to 10 years old weighing less than 88 lbs. (40 kg). Fully-adjustable shoulder straps and leg loops for precise fit. Bicolor webbing (black inside, colored outside) makes it easy to put on correctly.

D. Fraggle III - with this padded full body harness even young climbers and weighing up to 88 lb can enjoy a scramble. The stiff construction with the fixed leg loops makes putting the harness on much easier, and thanks to the two Slide Block buckles, the harness is quickly adjusted to the right size. What makes the Fraggle truly special is that as the child gets bigger, the tie-in point moves and the harness "grows" as well.



NEWTON EASYFIT HI-VIS

A comfortable fall-arrest harness, great for bucket work. Easy to put on thanks to vest style and FAST automatic buckles on legs - no step-through required. Hi-vis with reflective

Both Sternal and Dorsal connection points for your fall arrest lanyard. The Newton also offers ergonomic stowage of MGO connectors and has fall indicators. Certified to North American, European and Russian standards

Sizina Size 1 = 27.5"-36.6" waist Size 2 = 32.6"-47.2" waist

ASAP ROPE BRAKE

ASC137 \$214.95 Travels with the user and acts as a rope

brake to arrest an uncontrolled descent. ASAP will work on vertical or angled rope, and can be easily installed midline. This fall-arrest device is compatible with the ASAP'sorber energy absorbing lanyards which give the user the desired distance from the life support line and help to absorb the energy generated during a fall. Each ASAP unit is supplied with a Petzl OK Triact carabiner.

ASAP'SORBER

ASC130 \$55.95





WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM



Removable, adjustable distribute the weight of chair saws, scabbards, and other saddle accessories. Features

Attaches to small Ds on select Weaver saddles including 0801035, 0801036 and 0801040 (SAD308). Not for fall-protection



\$289.95





Lightweight, ergonomic fall-arrest harness. Easy to use, with color-coded straps. Equipment loops and slots for the TOOLBAG pouch give fast access to tools. Textile sternal attachment point, as well as metal and textile dorsal attachment points. Fall indicators, plus ergonomic stowage of MGO connectors. Close-fitting anatomical

design with optimal freedom of movement. Certification(s): CE EN 361, EAC, ANSI Z359.11, CSA Z259.10

Sizina Size 1 = 27.5"-36.6" waist Size 2 = 32.6"-47.2" waist





SAD404 \$179.95

Lightweight, with easy adjustability and precise fit. Fall indicator in the back padding becomes visible following a load of over 6 kN.

All load-bearing straps equipped with indicator tape red fibers become visible in the event of damage. Shoulder padding with RFID pocket, labeling field and attachmen option for wireless device.

Easy Glider buckle on the shoulder straps, with detachable strap. 3D mesh for air circulation. Triple Lock buckles on legs and hips.

2 x type A/2 sternal and 1 x A dorsal according to EN 361; remain open under preload and allow a further carabiner to be attached

> Size 1: Users up to 5' 8" Size 2: Users up to 6' 6"

BOREO SZ 1

SAF103 \$59.95

Petzl's Boreo helmet is available in this size, which we brought on for smaller climbers. Petzl Size 1 (S/M) adjustable from 18.9" - 22.8"











XS GLOVES CL0638 \$3.50 Extra-small sized Atlas Grip nylon-palm gloves

protect the hands of smal

climbers in the trees

Chainsaw Lanyards

Saw and tool lanyards and straps are essential for keeping your tools at hand. Breakaway saw straps are designed to tear-away at a certain load, so that if the chainsaw is carried with falling wood it will tear away and protect the climber. Bungee straps are handy for keeping slack out of your way.

2-in-1 Saw Straps

Durable nylon tool straps to girth hitch onto your saw. The saw can hang at full length to be out of your way, or shortened to hang right by the hip. Bungee straps help to manage the slack when cutting. Available with ring, clip, or soft loop for connecting to the harness

BUNGEE SAW STRAPS

Swivel Snap	STR108	\$20.75
Ring	STR114	\$16.00
Soft Loop	STR115	\$15.75

50" STANDARD SAW STRAPS

Swivel Snap	STR112	\$12.55
Ring	STR111	\$12.00
Soft Loop	STR110	\$12.00

ANTISHOCK TOOL LANYARDS BY TEUFELBERGER

STR116	\$60	
STR117	\$79	
STR119	\$47	
	STR117	•••••••

These lanyards protect the climber if the saw gets hung-up in a falling branch or top. Tear-away webbing pack activates if 450 to 500 lb of force is applied to the saw, but does not tear away completely. This means that you won't watch your saw plummet to the ground if it is only momentarily caught up, and the force on the climber is greatly reduced.

If the extra distance provided by the initial deployment of the tear-away webbing does not free the saw it will tear open completely after 27.5" and the saw will detach from the climber, preventing further injury from the stuck saw applying force to the user through the harness.

BREAK-AWAY SAW STRAPS BY BUCKINGHAM

50"	w/Ring	STR101	\$31.5
46"	w/Snap	STR102	\$32

Bungee lanyard breaks away at 250 lb. shock load. Designed to prevent the climber from being carried out of the tree by a falling load snagging on the chain saw. NOT for chainsaws over 15 lb



CHAINSAW STROP BY FTC

STR124 \$36

A unique take on the breakaway chainsaw strap. The coiled polyurethane eliminates the slack, keeping it out of your way. A Kevlar core provides strength for the strop. The metal ring breaks away under 200 lb of force.

- · Coil cable: polyurethane with Kevlar core
- · Ring: welded stainless steel • 100 % polyamide, 10 mm wide (0.39 in) Breaking strength of the product: 90 kg
- (198 lb) (the metal fastening breaks if the chainsaw falls)
- Length: 22 cm (8.66 in) Extends to 1.5 m (4.92 ft)
- Full extension with ca. 500 g (17.63 oz) • Weight: 53 g (1.86 oz)

TANGO SLIM

STR122 \$21 Elastic saw lanyard with predetermined breaking point, 0.7/1.4 kN. 70 - 140cm (27.5" - 55") length, 12 mm (1/2") width. Light, compact, and easy to keep out of the way



A Niceguydave favorite

Saw & Tool Holders



CARITOOL, SM CAR909 \$9.95 Small: 5 kg (11 lb) load limit, weighs 35 g. Large: 15 kg (33 lb) load limit, weighs, 75 g.

CARITOOL, LG

CAR908 \$19.95

Caritool allows the climber to grab and rack tools with just one hand. Stavs in place thanks to stabilizing clip. The gate has a protective feature that limits accidental snagging. Clips on the inside of the Caritool help stabilize its position on the harness. Small hole at the top for attaching a keeper cord for critical gear. Durable and lightweight. Attaches to the slots in the Seguoia waist belt or directly onto the webbing of other harnesses.

SHEMBINER CAR906 \$24

saw or other gear with no gate to open.

These are tool holders ONLY and not for use in climbing or rigging.



EDELRID GEAR CLIP CAR913 \$7.95 The SM Clip L3r is Edelrid's large gear keeper for clear storage and organization of light tools and climbing equipment on the harness. Made from recycled rope material

42" EYE & EYE STRAP

STR109 \$7

BUCKCARRIER \$40.5

CAR910

Light-weight (2.4oz) aluminum carrier for your chainsaw on your saddle. It is the lowest profile chainsaw hook on the market and its compact design makes it nearly impossible to get caught on limbs and branches like other chainsaw carriers on the market. 4 1/2in tall, 3/4in wide, and 1 3/4in deep. WLL 15lbs. Fits most popular saddles. Shipped with a zip tie



SHEMBINER XL

CAR906-X: \$37

Lightweight, aluminum tool holder makes it easy to rack your



VAULT, LOCK GATE

CAR904 \$69.95

VAULT, WIRE GATE

CAR905 \$49.95

Secure and durable tool holder, the Vault is secured using a stainless steel bolt. The locking gate option provides even greater security for your kit by preventing accidental opening, and can be set in locked or unlocked positions Brk Str 674.4 lb (3 kN).

TRANSPORTER

CAR903 \$70

Four screws keep this durable, strong tool carrier in place and upright on your harness. The double push-button gate can be locked or unlocked, and will remain so until you change it.

Weighs only 95 grams (3.3 oz), and is strong enough to hold your climbing saw without problem

400 lb brk str, WLL 50 lb.



KILO CARABINER BY CAMP

CAR912 \$37.95

Robust, stable and easy to use. Two-part aluminum body connects with two steel. Gear parking position at the top. Working load limit: 20 kg. Safety release breaking load: 150 kg.



STR123 \$24

For use with handsaws or light tools up to 1kg / 2.6 lb in weight. It has 5mm shock-cord fitted which can be attached to the tool by chocking and securing with the stoppe



2" NYBUCK STRAP SAD902 \$12

87

Carabiners & other connectors

You trust a lot to the carabiners used in your climbing and work systems.

We know how much you are putting on the line when clip in to your climbing system. WesSpur only sells high-quality hardware from top manufacturers of tree gear. Trust the gear you buy to perform up to manufacturer specs.

Carabiner Locking Types

The ANSI Z133 Requirements for Safety in Arboricultural Operations outline the requirements for a carabiner used in a climber's climbing or work-positioning system.

ANSI Z133 REQUIREMENT

Carabiners used for climbing or work positioning must be self-closing and self-double locking, and capable of withstanding a 5,000 lb (22.24 kN) load along the major axis with the gate closed. See ANSI Z133-2017 8.2.8.

Different manufacturers use different terminology, which can sometimes be confusing. Some will count the number of actions used to open a gate, including the final pull-back, and some will only count the locking steps. This is why you'll see Triaction or double-locking sometimes used to describe the same locking type.

To keep it simple, we stick with 'Double-Locking' to refer to a carabiner that uses 2 or more locking steps and meet the ANSI requirements.

Carabiner Shapes

There are 3 main carabiner shapes:

- Oval: Great for climbing systems used in tree work, the more or less symmetrical shape keeps hardware vertically aligned and centered.
- D: Asymmetrical shape keeps load oriented more along the spine, for a generally stronger design.
- HMS or Pear: A larger, more symmetrical top makes for a larger gate opening & easier attachments.

Carabiner Dimensions

The illustration to the right shows how carabiners are measured for height, width, and gate opening.

• Brk Str = Main axis breaking strength • Height = Length of main axis (A) Width = Width at widest point (B) • Gate = Width of gate opening (C



CARABINER INSPECTION

This is a sample of typical inspection tasks for carabiners and other connectors. Refer to manufacturer instructions and guidelines that come attached to your hardware for detailed information.

Daily Inspection

- Ensure gate closes and locks smoothly
- Inspect load points for material loss
- Inspect body for deformation
- Inspect body for cracks, burrs, or nicks
- Check for corrosion

Monthly Maintenance

- Clean using warm soapy water
- Lubricate with a silicone-based lubricant or 3-in-1 oil

Double-locking Carabiners: Oval

The oval carabiner shape is popular for MRS and SRS climbing systems. The oval carabiner shape is more or less symmetrical, and helps the climbing system align neatly, for cleaner advancement and tending.







ROCKO UPLOCK

that prefer that style.

CAR136-U \$21

Rock Exotica carabiner, but

PERFECTO CAR101 \$25.95 Compact, true oval carabiner is about 1/2" shorter han most others, still robust

OK TRIACT

CAR156-TL \$19.95

H-frame carabiner for

nproved strength. Triact gate

25 kN

Brk Str 5 620 lb

Height 4.25"

Weight 2.6 oz

PETZL

.75"

Width 2.5"

Gate

24 kN Brk Str 5.395 lb Height 3.74" Width 2.2" Gate .59" Weight 2.3 oz



ULTRA O LOCKSAFE CAR149 \$25.95 I-Beam construction makes it lightweight & strong

SPAR-



PERFECTO CAPTIVE

2.5"

.75"

CAR101-C \$27.95 DMM's compact, true oval carabiner is 1/2" shorter than most others

21 LN

24 KN		
Brk Str	5,395 lb	
Height	3.74"	
Width	2.2"	
Gate	.59"	
Weight	2.3 oz	

See.

ULTRA O LOCKSAFE 3-PACK

CAR149-3P \$72.95 3-pack of Ultra Os. each in a different color. Great for training or any applicatio where you need to visually identify different purposes.

Carabiners used for climbing or work positioning must be self-closing and self-double locking, and capable of withstanding a 5,000 lb (22.24 kN) load along the major axis with the gate closed. See ANSI Z133-2017 8.2.8.



ROCKO WIRE-EYE

CAR152 \$26 Wire-eye helps keep ropes & devices positioned correct

24 kN			
Brk Str	5,400 lb		
Height	4.375"		
Width 2.5"			
Weight 2.85 oz			
Gate	.93"		







OFFSET OVAL SUPERSAFE

CAR168 \$29.99 Combines the utility of an Ova with the strength of a 'D' shape

25 kN			
Brk Str	5,620 lb		
Height	4.375"		
Width	2.5"		
Gate	.75"		
Weight	3 oz		

ISC





ULTRA O DUROLOCK

CAR149-D \$35.95 Durolock requires four

distinct actions to open step more than others. Easy to open once you understand it.

25 kN			
Brk Str	5,625 lb		
Height	4.25"		
Width	2.5"		
Gate	.9"		
Weight	2.2 oz		

See.





Double-locking Carabiners: D

The D carabiner shape is the strongest The load aligns along the spine, away from the gated side. Some D-shaped carabiners are asymmetrical or offset - larger at the top than the bottom- for reduced weight and larger gate opening.

Carabiners used for climbing or work positioning must be self-closing and self-double locking, and capable of withstanding a 5,000 lb (22.24 kN) load along the major axis with the gate closed. See ANSI Z133-2017 8.2.8.

ROCKD **ROCKD UPLOCK** SWIVAEYE CAR135 \$21 CAR135-U \$21 CAR138 \$84 UPLOCK is the same great Built-in high-efficiency Top-quality D carabiner with pull-down gate Rock Exotica carabiner, but swivel - no twisted lines! with a push-up gate for those that prefer that style. 29 kN 30 kN Brk Str 6,525 lb Brk Str 6,750 lb Height 4.5" Height 5.4" Width 2.5" 2.3" Width Weight 2.85 oz Weight 5.5 oz Gate .85" Gate 1" USE USE AM'D BALL-LOCK AM'D TRIACT SM'D TRIACT CAR161-TL \$21.95 CAR161-BL \$21.95 CAR132 \$19.95 H-frame carabiner for H-frame carabiner with Compact version of the improved strength. Triact gate push-button lock. Green button popular AM'D - 1/2" shorter, indicates gate is locked. lighter, and still plenty strong. 27 kN 27 kN 23 kN Brk Str 6.070 lb Brk Str 6.070 lb Brk Str 5.170 lb Height 4.25" Height 4.25" Height 3.75" Width 2.5" Width 2.5" Width 2.375" Gate .95" Gate 1" Gate .7" Weight 2.6 oz Weight 2.6 oz Weight 1.9 oz TREEREX TRIPLE CORE PETZL PETZL PETZL **RHINO LOCKSAFE** SHADOW LOCKSAFE SHADOW LOCKSAFE 3-PACK ANSI CAR162 \$25.95 CAR151 \$24.95 CAR151-3PK \$72.95 Added 'horn' to help I-Beam construction 3-pack of Shadow carabiners, each in a . keep the carabiner from makes it lightweight & strong different color. Great for training or any becoming cross-loaded application where you need to visually identify different purposes. 27 kN 24 kN 24 kN Brk Str 6,070 lb Brk Str 5,395 lb Brk Str 5.395 lb Height 4.125" Height 4" Height 4" Width 2.5" Width 2.5" Width 2.75" Gate .75" Gate .7" (key) Gate .7" (key) Weight 2.8 oz Weight 2 oz Weight 2 oz MAR -MA. **CROSSOVER TRIPLE CLIMB RIGHT / ISC D** CAR165 \$16.50 CAR146 \$39.95 SMC's aluminum Aluminum D carabiner, available in red or green double-locking carabiner has high strength while still being lightweight aluminum. 30 kN 40 kN Brk Str 6.744 lb Brk Str 8,990 lb 4.375" Height 5.5" Heiaht Width 2.625 Width 3.325" .75" Gate Gate 1" Weight 3 oz Weight 5 oz ISC SMC WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM CARABINERS - Double-locking

TREEREX BUNGEE SRT CHEST HARNESS 3D mesh padding for maximum comfort and improved breathability Various attachment loops to secure a guided-type fall arrester, additional gear, etc Adjustable bungee cord for hauling a knee ascender Can be directly connected to the waist belt of the Treerex tree-climbing harness

VERSATILE HARNESS



Up to 3 rope bridge configurations and optional removeable SRT bridge for working SRT

3D Vent Technology for unbeatable fit, comfort, and breathability

Triple Lock buckles on waist belt and leg loops allow it be easily put on and taken off

Multiple gear loops and 2 attachment points designed to accommodate screw on tool holders

Compatible with bosun's chair and ANSI Z133-2017 certification



Double-locking Carabiners: HMS / Pear

A larger, more symmetrical top makes for a larger gate opening & easier attachments with these carabiners. Traditionally designed for rappel and belay, these are popular for attaching flipline adjusters or multiple items on one point.

Carabiners used for climbing or work positioning must be self-closing and self-double locking, and capable of withstanding a 5,000 lb (22.24 kN) load along the major axis with the gate closed. See ANSI Z133-2017 8.2.8.



Revolver

-

The Revolver is borrowed from rock climbing, where it is used as a low-friction redirect for the climbing rope because of the built-in pulley. Other uses for tree climbers include making quick mechanical advantage systems, and hauling gear up the tree.

The Revolver is a great tool to

have on your belt, and available with

24 kN (5,400 lb) brk str, 4" x

CAR127

CAR217

CAR309

\$49.95

\$39.95

\$34.95

PETZL

autolock, screwlock, or wire gate.

2.25", 2 oz, 1" key gate.

REVOLVER

Locksafe

Screwgate

Wire gate



Rollclip A

ROLLCLIP A is a pulley-carabiner with a gate opening on the pulley side that facilitates installation of the rope when the pulley is fixed to the anchor.

May be used with a CAPTIV positioning bar to favor loading of the carabiner along the majo axis, to limit the risk of it flipping and to keep it integrated with the device.

Available with TRIACT gate or non-locking date

Brk Str 4,496 lb (20 kN) Height 4.25" Width 2.5" Weight 4 oz Gate .87" (key lock)

ROLLCLIP A

TRIACT CAR160 \$49.95 Non-locking CAR312 \$39.95



ORCA Lock Carabiners:

For advanced users only!

The ORCA (Open Regular Close Auto) Locking System deploys with the ease and guickness of a non-locker and shuts with the security of an autolock. The ORCA is a unique autolock sleeve/ gate that can be set in the unlocked position. With the gate in the "set" position, it is ready to function like a non-locker, but the act of opening the gate "triggers" it, and when the gate closes, it will autolock just like a regular autolocking carabiner

Ideal for aerial rescue, complex haul systems, etc.



WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

CARABINERS - Double-locking

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Revolver Rig

The Revolver Rigs bring industrial strength and performance to DMM's awesome Revolver carabiner with pulley! This carabiner can be used in any running rope system to increase efficiency. Excels in improvised rescues, compact mechanical advantage systems and reducing friction in rigging featuring ropes.

Both Revolver Rigs feature a becket with a 90 ° twist allowing connection of textiles or connectors while minimizing inter-rope contact for greater efficiency. Integrating a highly efficient pulley wheel into a connector that resists cross-loading creates a secure, adaptable device that increases options when improvising or creating complex rigging set-ups, while reducing the amount of gear you need to carry to do so

Revolver Rig & Rig Twin are rated to 25 kN, and available with Locksafe or DuroLock (4-step) auto-locking gates

REVOLVER RIG

CAR102 \$99.95 Locksafe



Locksafe	CAR103	\$109.95
DuroLock	CAR103-D	\$119.95

Rollclip Z



The Rollclip Z, which puts the carabiner opening on the end away from the pulley to make installation easier.

ROLLCLIP Z is a pulley-carabiner with a gate opening on the non-pulley side to facilitate installation on anchors and devices.

Available in two locking systems: automatic TRIACT-LOCK system or manual SCREW-LOCK svstem

Brk Str 4,496 lb (20 kN) Height 4.25" Width 2.5" Weight 3.7 oz Gate 1" (key lock)

ROLLCLIP Z		
TRIACT	CAR167	\$49.95
Screwlock	CAR236	\$44.95





CARABINERS - Double-locking

Double-locking Carabiners: Steel

Steel carabiners are unbeatable for high strength in tree work applications. The extra weight of steel over aluminum can make it easier to get a line or sling over a limb or around a tree. The enhanced strength and durability make steel carabiners popular for use in rigging and rescue. Steel carabiners are available in double-locking and screw-locking gate.

Carabiners used for climbing or work positioning must be self-closing and self-double locking, and capable of withstanding a 5,000 lb (22.24 kN) load along the major axis with the gate closed. See ANSI Z133-2017 8.2.8.



Double-locking Carabiners: ANSI Gate

Many climbers are turning to carabiners that meet the ANSI z359 standard for Fall Arrest Systems. This standard puts a minimum strength requirement on all axes of the carabiner, including when side-loaded. This minimum rating must meet or exceed 3,600 lbs (16 kN). The carabiner and gate must have this rating marked, and the body must have this rating and the minor axis load rating.



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Carabiners used for climbing or work positioning must be self-closing and self-double locking, and capable of withstanding a 5,000 lb (22.24 kN) load along the major axis with the gate closed. See ANSI Z133-2017 8.2.8.

Aluminum Locking Rope Snaps

Aluminum rope clips have a MBS of at least 5,000 lb and meet ANSI Z133 locking and strength requirements for life support.







EASHOOK OPEN BY PETZL CAR405 \$44.95

Brk Str : 5.620 lb (25 kN) • Weight : 5.6 oz. EASHOOK OPEN designed for use at the ends of a work positioning lanvard. Fated connection point allows for direct attachment of the carabiner



STAINLESS CORNER TRAPS

Small HAR902 \$3.75 Large HAR903 \$3.75



Steel Screw-locking Carabiners STEEL OVAL BY CAMP

CAR227 \$9.95

Brk Str 5,620 lb (25 kN) Height tbd " Width tbd " Weight 5.8 oz / 165 g Gate tbd" (pin lock) CAMP's steel oval screw-gate carabiner is a very compact, symmetrical carabiner. Zinc plated for extra resistance to the elements. Great for mechanical advantage systems, rescue, slide lines, and more.

STEEL XL D BY KONG

CAR201 \$18.99 Brk Str 11,250 lb (50 kN) Height 4.75" Width 3.25" Weight 9 oz Gate 1" (key lock) Popular, large asymmetrical D carabiner with screw-locking gate

OXAN BY PETZL

CAR203 \$11.95 Brk Str 8,542 lb (38 kN) Height 4.25" Width 2.55" Weight 6.5 oz Gate .86" (key lock) High-strength, steel carabiner with screw-locking gate. Rated at 8,992 lb. (40 kN).

VULCAN BY PETZL

CAR222 \$34.95

Brk Str 9,000 lb (40 kN) Height 4.25" Width 3" Weight 10 oz Gate 1.2" (key lock) High-strength, steel carabiner with screw-locking gate. Rated at 9,000 lb. (40 kN).

NFPA STEEL XL D BY SMC

CAR205 \$48 Brk Str 9,000 lb (40 kN) Height 5.75" Width 3.5" Weight 13 oz Gate 1.5" (pin lock)

By SMC. This extra large carabiner is very popular for rigging. Made in the U.S.A.

SMALL IRON WIZARD

CAR209 \$28.95

70kN MBS • 125mm (4 7/8") x 72mm (2 7/8") • 27mm (1 1/8" gate opening) • weighs 264g (9oz)

HEAT-TREATED STEEL BY SMC

CAR219 \$45 Brk Str 16,625 lb (65 kN) Height 5" Width 3" Weight 10.6 oz Gate 1.2" (pin lock)

Heat-treated for outstanding strength. Certified to NFPA G-1983. Made in the U.S.A

STAINLESS BY SMC

CAR220 \$48 Brk Str 7,4725 lb (33 kN) Height 4.5" Width 2.7" Weight 6 oz Gate .94" (pin lock)

Stainless steel carabiner from SMC provides the ultimate in durability and weather-resistance for jobs where you will be exposed to corrosive environments. Made in the U.S.A.



Carabiner Keepers

These various traps and keepers help to keep carabiners

FAST RUBBER SLING KEEPER

HAR905 \$2

Universal size rubber keeper keeps slings where you want them on your carabiner.

PETZL TANGA

HAR923 \$1.7 The TANGA positioning ring helps hold connectors in the correct position.



WALLIS CORNER TRAP HAR920 \$3

This polymer corner trap reduces the possibility of any cross loading scenarios between a webbing sling and a carabiner. Quick and simple to install, and helps maintain safer configurations.

ASC178 \$7.95

keeps the carabiner firmly in place. 17 cm long, 15 grams, 22 kN.

ROPE SNAPS & Accessories



Petzl sewn sling with built-in keeper which

Aluminum Screw-locking Carabiners

PHANTOM BY DMM

CAR235 \$15.50

Brk Str 5,395 lb (24 kN) Height 3.68" Width 2.06" Weight 1.48 oz Gate .63" (key lock)

CROSSOVER BY SMC

CAR223 \$36.95

Brk Str 9,000 lb (40 kN) Height 5.5" Width 3.35" Weight 5.1 oz Gate 1" (key lock) NFPA G-1983 and ANSI Z359.1

ROCKO BY ROCK EXOTICA

CAR230 \$16.50

Brk Str 5,400 lb (24 kN) Height 4.375" Width 2.5" Weight 2.61 oz Gate .93" (key lock)

PIRATE BY ROCK EXOTICA

CAR229 \$16.50

Brk Str 5,845 lb (26 kN) Height 4.2" Width 2.75" Weight 2.85 oz Gate 1" (key lock)

ROCKD BY ROCK EXOTICA

CAR228 \$16.50

Brk Str 6,525 lb (29 kN) Height 4.5" Width 2.5" Weight 2.61 oz Gate .98" (key lock)

OK BY PETZL

CAR208 \$13.95

Brk Str 5,620 lb (25 kN) Height 4.25" Width 2.5" Weight 6.5 oz Gate .86" (key lock)

WILLIAM BY PETZL

CAR232 \$17.95

Brk Str 6,070 lb (27 kN) Height 4.75" Width 3.25" Weight 3 oz Gate 1.1" (key lock)

AM'D BY PETZL

CAR231 \$15.95

Brk Str 6,070 lb (27 kN) Height 4.25" Width 2.5" Weight 2.6 oz Gate 1" (key lock)

CLIMB RIGHT ALUMINUM SMALL

CAR215 \$12

Brk Str 5,400 lb (24 kN) Height 4" Width 2.5" Weight 4 oz Gate .6" (key lock)

CLIMB RIGHT ALUMINUM XL D

CAR207 \$14

Brk Str 5,850 lb (26 kN) Height 4.5" Width 3" Weight 3 oz Gate .875" (key lock)



















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CARABINERS - Screw-locking



situations requiring a strong

but lightweight, non-PPE

connector. Available in light

grey, orange or red. 2.25" x

carabiner only - not for

life-support!

1/45". 5 kN rating. Accessory

manent connections

XEY



Grey CLI924 \$6.00 7.200 lb (32 kN) Proof-tested, 1 5/8" outer: 1 1/16" center. Made in USA.





SMC ALUMINUM RING

Red CLI915 \$6.00

2	
- SM	ISC ALUM RING - L
	<u>CLI944</u> \$5.99
uin a	High quality alum rin

High-quality al



DMM ANCHOR RINGS

26mm CLI916 \$19.95 28mm CLI917 \$19.95 34mm CLI918 \$20.95 40mm CLI919 \$20.95 Aluminum, MBS 30 kN / 6.750 lb, Made in the UK.

G

rina





RIG943 \$29.95



GRIVEL VLAD

CAR907 \$38

belay point.

Weight: 90 grams, 3.2 ounces Strength: 27kN CE and UIAA Certified

Radius Rings feature an ultra-smooth interior radius for smooth, predictable movement on a harness bridge, or as part of a friction saver. Ideal for remote anchor points. Made in USA.

CARABINERS - Clips & Misc.

MIC







RADIUS RINGS BY SMC

40mm (blue)

28mm (orange) CLI902 \$13.95

CLI903 \$15.95

28mm Radius Ring: 38kN, 12.7mm thickness, weighs 1.2oz.

40mm Radius Ring: 40kN, 12.7mm thickness, weighs 1.6oz.

oz (50 g) Gate .75" (19mm)

Rings for Climbers & Riggers

Steel and aluminum climbing rings have many uses in climbing, from sliding connection points on your rope bridge harness to custom

friction savers or ring prusiks. WesSpur stocks only rated, marked metal climbing rings. Rings shown on 1/2" grid for size comparison.

(key lock)

PETZL RING OPEN

SAD219 \$26.95 Gated ring for semi-per-







Micro carabiner is handy

saddle or for use with a throw

line and throw bag with loop

on it in isolating crotches. Not

for attaching gear to your

rated for climbing!









Brk Str 899 lb (4 kN) Height 2.25" Width 1.25" Weight .28 oz Gate .5" (key lock)

This tiny (and we mean tiny!) accessory carabiner from DMM is surprisingly strong thanks to its hot-forged I-Beam body. The key lock nose and regular gate mean less snagging vs a wire-gate carabiner. Tons of uses as an accessory biner. Not PPE.

Sold individually. Choose color: Red, Blue, Purple, Green, Turquoise, Orange.

STAINLESS DELTA LINKS

PAW - SMALL

BAT - X-SMALL

Stock	Opening	WLL	ltem #	
3/16″	1/4″	990 lb	HAR123 \$2.25	
1/4″	9/32″	1,430 lb	HAR104 \$2.50	
5/16"	5/16"	2,420 lb	HAR105 \$4.00	
3/8″	3/8″	3,960 lb	HAR106 \$7.00	













DMM LINKIT

Linkit	Y3	HAR927	\$59.95
Linkit	B3	HAR928	\$27.50
Linkit	B2	HAR929	\$22.50
Linkit	B2T	HAR930	\$22.50

Linkits are the missing link in lightweight compact rigging. Based around a 'boss and yoke' concept, this line of connecting components is compatible with a range of existing DMM products. These CE compliant elements open up a world of creative rigging options with the added advantage of making 'silent and invisible systems possible.



XSRE LOCK BY DMM

Standard	CAR237	\$16.95
Captive	CAR238	\$18.95

Brk Str 899 lb (4 kN) Height 2.25" Width 1.25" Weight .28 oz Gate .5" (key lock).

This screwgate version of the XSRE carabiner is vailable with or without a removable captive bar to hold components securely and ensure correct lanyard orientation. Sold individually. Not PPE.

Choose color: Grev. Green. Purple, Turquoise

WLL

1 430 lb

2,420 lb

STAINLESS QUICK LINKS

5/16"

3/8″

1/2'

Opening

Stock

1/4"

5/16"

3/8"





XSRE Lock

XSRE Lock Captive



BRASS SWIVEL SNAP 3" HAR109 \$4 3.5" HAR110 \$5 4.5" HAR111

Item #

HAR112 \$3.5

HAR113 \$4.5

3,960 lb | HAR114 \$7.5



Brass plated swivel snaps are available in three sizes. Great for a variety of uses, including attaching saw lanyards, tool bags, and use in split tail systems. Light duty only

QUICKIE (MILLED)

HAR925 \$69

The Quickie is a locking steel connection developed by Kevin Bingham, the inventor of the Rope Wrench. The Quickie is super-compact, and can be used for many applications where a quick, locking connector is needed. Excellent for use on a basal anchor

99

Innovative combination of a rigging plate and a carabiner. One piece of gear that is lighter, less expensive and closer to the

Major Axis: 30kN, Minor Axis: 15kN, Length: 2.25", Width (no slic pin): 1.5", New Slic Pin Length: 2.5", Sideplate Width: .875



CARABINERS - Clips & Misc.



HAR922

Polymer insert for use with the Compact Swivel range. Provides a flexible friction interface and minimizes any movement.

\$3



Garcia, 43 kN (9.800 lbs) MBS.

textile-friendly, and provides just the right balance of friction and

are large enough to fit a 12mm(1/2") rope or most carabiners.

Built By Climbers For Climbers - Original Design by Gerry

reduced wear on your bridge. 3 connection holes on the swivel top

WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

Includes four removable silicon anti-rotation inserts

oriented horizontally

· WLL and Break Strength doubled when two main bodies are

100

SWIVELS







слмр



GYRO SWIVEL BY CAMP

HAR932 \$79.95

A compact and extremely versatile rigging system featuring triple swivel design. The Gyro swivel rotates at all three connection points. Just a few possibilities include: self-orienting multi-anchoring, multiple connections to a harness, preventing twisting in Y lanyards, cross-hauling operations, Tyrolean traverses, you get the idea!

WLL3 kN, MBS 26 kN.





Rescue / Pick-Off Systems

Aerial rescue may require lifting a climber off of their spurs or climbing system. These compact systems are ideal for rescue.

COMPACT SET OF 4S

RES110 \$147

This compact set of 4s can be stowed anywhere and brought out when you need some additional power. Create a 4;1 or 5:1 mechanical advantage based on which end is anchored.

Uses 8mm Sterling cord running on SMC Jigger Rescue Pulleys, with a bound prusik loop for progress capture.

- 2 DMM Phantom ScrewGate Carabiner
- SMC Jigger Rescue Pulley SMC Jigger Rescue Becket Pulley
- 1/4" Quick Link
- 6mm Bound Prusik
- 40' Sterling 8mm w/ Sewn Eye

JAG SYSTEM

RES112 \$329.95

Petzl's JAG kit is ideal for aerial rescue kits. This haul kit is great for pick-offs, making a releasable anchor, or tensioning a system, thanks to its 4:1 mechanical advantage and excellent efficiency (sheaves with sealed ball bearings). The collapsed kit is very compact making usage possible even if the distance to the anchor is very short especially useful for lifting an injured climber if there is very little room to anchor the kit. The JAG system haul kit is quick and easy to deploy: it is ready to use thanks to the flexible cover that prevents any risk of tangling. The haul end is color coded for instant identification

AZTEK ELITE

RES107 \$295

Aztek elite system utilizes sewn cord products to create a mechanical advantage system. System contains two Aztek Omni pulleys, 2 x 6mm sewn ratchets, and 2 Sterling SafeD carabiners. The Aztek is contained in a compact hip-carry pouch.

Creates either a 5:1 mechanical advantage or a 4:1 with a change of direction. Applications include lifting downed limbs. rescue, and more



General-purpose MA Kits

These mechanical advantage kits are suited for general purpose work.

MEDIUM SET: SMC 2" SET OF 4S RIG501 \$249

This small set of 4's is perfect for adding MA to a Z-rig for pulling stems over, tensioning a high line. aiding in cabling jobs, pre-tensioning a Port-a-wrap, etc. This kit is based around high quality SMC micro PMP pulleys and Kinetic carabiners, along with 3/8" Sterling HTP. This makes for a very efficient compound MA system that is very easy to use in the canopy

Kit Contains: SMC Micro PM Double Sheave PMP x 2, 3/8" Quick Link, SMC Kinetic Twist Lock Carabiner x 2, 16" Bound loop Prusik, 50' HTP Static 10mm rope with sewn eye

ADVANCE TECH HX KIT KIT95 \$315

This compact system can be used in place of bulkier block and tackle sets due to the high strength of the components. A great system for quick mechanical advantage with built-in capture and smooth operation

Kit Contains: SMC Advance Tech pulley, SMC Advance Tech Mate pulley, 60' of HTP 11mm rope, 2 x Kinetic Twist-Lock carabiner, Quick link, medium canvas gear bag.

FIDDLE BLOCKS RIG901 \$230

FIDDLE BLOCK KIT

50' RIG901K \$305 75' RIG901K2 \$325 100' RIG901K3 \$345

Fiddle blocks let you lift with mechanical advantage. Upper block has integrated cam device to hold forward progress of rope.

Blocks have 1,000 lb WLL and can be used with up to 1/2" lines. Creates up to 5:1 mechanical advantage.

Kit contains ArborMaster® Bigfoot rope with Viking sewn termination to the upper block with a tight eve.



OMNI-BLOCK 1.1" SWIVABINER

PUL142SB \$110 Carabiner, pulley, and swivel combined into one streamlined tool. Prevents line twisting and keeps everything aligned

Designed so the rope fairleads in and out of the block so all pulling force is placed squarely onto the sheave. This preserves the breaking strength of the system and prevents rope abrasion against the cheek plates. A unique sideplate allows opening while the pulley is still attached to the anchor. Ideally suited for use as a false crotch with a climbing line.

Rope Size: 0.5" (13mm) MBS: 23kN WLL: 5kN Weight: 4.9 oz (140 gm)

NAIAD PRO PULLEY BY CAMP

PUL219 \$59.95 High-strength, multi-functional pulley is excellent for mechanical advantage, complex operations, and slidelining. The Naiad has a large wheel, main attachmen hole that accommodates three carabiners two secondary holes on the sides, and a large becket.

Omni-Block Swivel Blocks by Rock Exotica

These precision-manufactured blocks from Rock Exotica have built-in swivels to eliminate twisting from rope systems. A button lock releases the check plate for quick and easy mid-line installation and clicks securely back in place. It can replace a conventional pulley, carabiner, & swivel. This will be lighter, less expensive, and saves valuable vertical space. It also allows installing/removing the rope while the pulley is still anchored. Spliced onto a small Loopie sling, these make a great block for small wood.

The 1.1" Omni-Block is more compact. The Rock Exotica's Omni-Block 2.6" combines a tough, high-efficiency pulley with a robust swivel for a pulley that keeps your lines aligned correctly and prevents twist. The rope fairleads in and out of the block so that all pulling force is placed squarely onto the sheave. This helps to preserve the breaking strength of the system and to prevent the rope from abrasion with the cheek plates. Ideally suited for use as a false crotch with a climbing rope.

The Omni-Block 2.6" comes with widened side plates, extremely robust design, and much higher MBS of 80 kN and WLL of 20 kN (4,496 lb). 1.5" and 2.0" Omni-Block are also available in double-sheave versions

The 4.5" Material Handling Omni (MHP58) features a large 4.5" sheave and 6,000 lbf WLL. It is also the first Omni-Block to accept up to 3/4" lines! Designed for overhead lifting. The integrated swivel allows the block to orient while reducing gain during lifting and rigging applications



1.1" SINGLE

SLI408 \$95

SLI407 \$103

SHACKLE PULLEY

Super compact, super

strong! Breaking strength

1/2", 3.5" tall by 1.5" wide,

8,000 lb, max capacity

PUL121 \$54

weighs 2.56 oz

Cmi CMI Pulleys

1.5" DOUBLE

We have a variety of CMI pulleys for static lifting and rigging. For the removal of branches or trunk wood, you'll want to get an arborist block.

Arborist blocks are built to handle shock-loads, have wide cheeks and rope-friendly surfaces to protect the line, and an upper sheave to attach rigging slings. Only arborist blocks should be used in tree rigging where shock-loads are possible.

Pulleys are not manufactured to handle shock-loading, do not have a sheave for attaching to a sling, and have narrow cheek plates which do not protect the rope.

2" SERVICE LINE PULLEYS

PUL114 \$33 Bushing (red) PUL113 \$37 Bearing (blue) Anodized aluminum body & sheave, stainless steel axle, and either bushing or bearing MBS 7,500 lb, Max Rope 12mm (1/2"), weighs 10.4 oz 0

PUL115 \$72 two 2" aluminum sheaves bearing, and stainless steel MBS 11,000 lb, Max Rope 12mm (1/2"), weighs 13.6 oz.

WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

PULLEYS - Mech. Advantage

WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

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MBS 10,340 lb, max rope 16mm (5/8"), weighs 10.6 oz.

e	Model	Item# & Price	MBS	WLL	Max Rope	Weight
	1.1" Single	PUL142 \$85	23 kN	5 kN	1/2"	5.1 oz
	1.5" Single	PUL110 \$94	36 kN	8 kN	1/2"	9.2 oz
s	1.5" Double	PUL111 \$138	36 kN	8 kN	1/2"	14.5 oz
	2.0" Single	PUL127 \$118	36 kN	8 kN	1/2"	12.3 oz
ı	2.0" Double	PUL125 \$176	40 kN	10 kN	1/2"	20.9 oz
	2.6" Single	PUL155 \$188	80 kN	20 kN	1/2"	1.9 lb
	4.5" Single	PUL301 \$395	133 kN	26 kN	3/4"	5.81 lb





1.5" SINGLE

2.6" SINGLE

3/8" LOOPIE SLING WITH 1.1" OMNI

1/2" LOOPIE SLING WITH 1.5" OMNI

Great for blocking down smaller material. 3/8" Loopie adjusts to 3.5' and has a WLL in choker of 459 lb, with 1.1" Omni-Block. 1/2" Loopie adjust to 4' with the 1.5" Omni-Block Omni-Block has a manufacturer WLL of 900 lb

HEAVY-DUTY PULLEYS

3" Bush:	ing PUL	.206 \$78	3
4" Bear:	ing PUL	.207 \$116	9

ock exotica

4.5" SINGLE

Stainless steel side plates, axle, and 3" aluminum sheave - accepts up to 2 carabiners, MBS 16,000 lb, Max Rope 16mm (5/8"), weighs 1 lb 6 oz.

4" HEAVY-DUTY PULLEYS

Bushing	PUL201	\$85
Bearing	PUL202	\$94
Double w/ Becket	PUL203	\$175

High strength at low cost! Stainless steel side plates & axle, 4" aluminum sheave. MBS 20,000 lb, Max Rope 16mm (5/8")



2" LINE PULLEY DOUBLE Stainless steel sidenlates

PULLEYS





Tree Rigging Gear

Advanced equipment has made arborist rigging a much safer and easier job in many ways. The high tensile strengths of modern gear do not eliminate the need for a sound understanding of load calculations and vector analysis, nor do they lessen the value of a sound work safety plan. The size of the load, number of wraps on the lowering device, the amount of rope in the system, and many other factors can alter the simple calculation of rigging forces.

This information is presented to inform decision-making on the gear required for various rigging techniques. This is not training and is no substitute for the study, knowledge, and experience needed to rig safely.

Negative Block Rigging

The term Negative Blocking was coined to describe scenarios where the load is dropped onto the block from above. This term references the line angle in relation to the load. A negative line angle indicates that the block and anchor are below the cut material, as opposed to rigging with a "high" or "positive" line angle.

Line Angles

Negative blocking results in much higher impact forces than rigging with a high angle advantage. The cut material has to free fall before it impacts the anchor (in this case, the block) since the anchor is below the load. Free-fall multiplies forces greatly; a 100-pound piece of wood can easily generate 1,000 lb of force in a short distance.

Negative blocking is unique to arboriculture. Rescue and other industrial rope professionals avoid these magnified forces, but in tree work there is often no other practical choice for a removal. Basic gear setup requires rigging rope, arborist block, Loopie sling, lowering device, & dead-eye sling.

Advantages of Negative Blocking

- · Allows placement of anchor (block) anywhere on stem (false crotch)
- · Allows rigging where no anchor above the load is available

Disadvantages of Negative Blocking

- The load must free-fall before being caught by the rigging system.
- · Loads in free-fall exert many times their weight in force on the system
- · High forces increase wear on equipment
- · High may cause system or equipment failure

High Line Advantage

Mounting the rigging anchor (arborist block or pulley) above the load creates a beneficial rigging scenario with a "high line advantage." With the rigging anchor above the cut material, the system can be tensioned to support the load prior to release - this can reduce peak loads and impact.

The same gear used in a negative blocking system can be used to gain high line advantage. A nearby tree may provide the opportunity to install a high anchor, eliminating the need to run a negative blocking system. With a high anchor, satellite pulleys can be installed to lessen the load on the main block, reduce swing, and facilitate taking smaller pieces for lesser forces.

Advantages of Using a High Anchor

- · Reduces forces on rigging system and anchors
- · Positive rope angle relative to load
- Eliminates free-fall of the load
- · Prolongs equipment life

Disadvantages of Using a High Anchor

- · Suitable anchors may not be near removal tree
- · May require climbing a 2nd tree to set anchors

RIGGING GEAR - Rigging Kits

Improper force vectors can be created

TREE RIGGING KITS FALSE CROTCH / NEGATIVE BLOCKING

These Rigging Kits are **Standard Rigging Kit Rigging Kit Plus** 'BIG RIG' Kit complete set-ups for negative KIT08 \$479 KIT09 \$649 KIT39 \$949 block or with a high line angle. Standard rigging kit starts with the Complete rigging setup with Tackle bigger jobs with the highest-quality ropes and hardware. high-quality, professional gear and a Rigging Kit Plus. Ropes, blocks, and Other kits switch out elements for sling shave all been up-sized. This with confidence. built-in savings. specific purposes. kit is an incredible value vs. buying · Highest-quality equipment the gear piecemeal! 150' of rope Each kit contains: • Step up in size & strength • 150' of rope Loopie Sling Arborist Block **Rigging Rope** rigging line. Port-a-Wrap Dead-Eye Sling • 200' of rope Rope Bag 5/8" Loopie 3/4" Loopie 1,692 lb WLL 2,232 lb WLL 1/2" ISC Block MD 5/8" ISC Block 3,800 lb WLL 3,800 lb WLL 2" Stable Braid /8" Stable Braid 1,400 lb WLL 1,630 lb WLL SM Port-a-Wrap LG Port-a-Wrap 2.000 lb WLL 2 000 lb WI I 1/2" Eye Sling 5/8" Eye Sling 1.114 lb WLL 1 598 lb WI I LG Rope Bag LG Rope Bag

WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

The 'BIG RIG' kit is built for you to tackle large-diameter trunk wood

XL Port-a-Wrap has a 3.5" bollard for a good bend- radius on rigging ropes up to 3/4". 1" x 25' eye sling can hang on stems up to 6' around. Large ISC spring block for running 3/4" Stable Braid, a serious

- Step up in size & strength



Atlas Kit

KIT61 \$689

Atlas kit is built around Nylon-core Atlas Rope for more energy-absorption when there is less room to let the rope run. 250' of rigging line is ample for rigging trees up to 90'.

- Higher energy-absorption rope
- 250' Atlas rope



Proudly made in the U.S.A

Family owned and operated for 57 years



Double-Braid Rigging Ropes

		ingging nope					
Double-Braid	Diameter	Tensile Strength	LB / 100'	Elastic Elongation	Eyes	Manufacturer	Page #
Atlas	13mm	11,500 lb (5,216 kg) MBS	7.9	4.1% @ 10% ABS	-	Sterling	110
Atlas	14mm	13,750 lb. (6,236 kg) MBS	8.9	4.5% @ 10% ABS	-	Sterling	110
Atlas	17mm	19,400 lb. (8,799 kg) MBS	13.5	4.5% @ 10% ABS	-	Sterling	110
Atlas	19mm	22,480 lb. (10,197 kg) MBS	17.3	4.3% @ 10% ABS	-	Sterling	110
Double Esterlon	13mm	10,800 lb (4,899 kg) ABS	7.8	2% @ 10% ABS	Spliced	Yale	110
Double Esterlon	14mm	13,290 lb (6,030 kg) ABS	9.6	2% @ 10% ABS	Spliced	Yale	110
Double Esterlon	16mm	17,000 lb (7,711 kg) ABS	13.7	2% @ 10% ABS	Spliced	Yale	110
Double Esterlon	18mm	20,800 lb (9,435 kg) ABS	16.3	2% @ 10% ABS	Spliced	Yale	110
Nystron	12mm	10,500 lb (4,800 kg) ABS	7.7	2.4% @ 10% ABS	Spliced	Samson	109
Nystron	14mm	13,200 lb (6,000 kg) ABS	10	2.4% @ 10% ABS	Spliced	Samson	109
Nystron	16mm	16,300 lb (7,400 kg) ABS	12.6	2.4% @ 10% ABS	Spliced	Samson	109
Nystron	18mm	23,000 lb (10,400 kg) ABS	17.3	2.4% @ 10% ABS	Spliced	Samson	109
Polydyne	12mm	11,000 lb (4,763 kg) ABS	7.6	3% @ 10% ABS	Spliced	Yale	111
Polydyne	14mm	15,000 lb (6,804 kg) ABS	9.7	3% @ 10% ABS	Spliced	Yale	111
Polydyne	16mm	18,900 lb (8,165kg) ABS	13.3	3% @ 10% ABS	Spliced	Yale	111
Polydyne	19mm	26,000 lb (10,433 kg) ABS	18.5	3% @ 10% ABS	Spliced	Yale	111
Sirius	12mm	6,740 lb. (3,057 kg) MBS	6.9	not listed	-	Teufelberger	111
Sirius	16mm	12,000 lb (5,443 kg) MBS	12.4	not listed	-	Teufelberger	111
Sirius	20mm	19,780 lb. (8,972 kg) ABS	19.6	not listed	-	Teufelberger	111
Stable Braid	10mm	5,600 lb (2,540 kg) ABS	4.5	1.1% at 10% ABS	Spliced	Samson	109
Stable Braid	12mm	10,400 lb (4,700 kg) ABS	8.2	1.1% at 10% ABS	Spliced	Samson	109
Stable Braid	14mm	13,300 lb (6,000 kg) ABS	11	1.1% at 10% ABS	Spliced	Samson	109
Stable Braid	16mm	16,300 lb (7,400 kg) ABS	14	1.1% at 10% ABS	Spliced	Samson	109
Stable Braid	18mm	20,400 lb (9,300 kg) ABS	18	1.1% at 10% ABS	Spliced	Samson	109

Capstan Equation

Samson Rope Engineers gave us this table to show how much force is needed to prevent rope movement on the Large Port-a-Wrap, for a given number of wraps and load weight.

The weight of the load is listed in the left-most column, and the # of wraps runs across the top row. Cross-reference to see the pounds of force needed to prevent rope movement.

This table assumes a coefficient of friction range from 0.1 to 0.2.

		Number of Wraps on Large Port-a-Wrap					
		.5 1.5 2.5 3.					
g	100 lb	53 - 73	8 - 28	0 - 6	0 -1		
Loa	200 lb	107 - 146	16 - 57	1 - 12	0 -1		
	300 lb	160 - 219	24 - 85	1 - 18	0 -2		
Weight of Load	400 lb	213 - 292	32 - 114	1 - 24	0 - 3		
< .	500 lb	267 - 365	41 - 142	2 - 30	0 - 3		



ROPE LIFE & INSPECTION

Regular inspection of arborist's rope is the only way to know when your arborist climbing or rigging line is ready to retire. There is no set life span for an arborist rope, as usage, shock-loading, dirt and grit, and even how the rope is stored will all affect the life span of the rope.

Inspect your rigging rope before each use, and retire if needed. Bear in mind that repeated loading of a rigging rope will weaken it over time.

Daily

- Inspect for consecutive cut strands
- Inspect for abrasion on sheath
- Inspect for flat spots, lumps, and irregularly stiff spots
- □ Inspect for discoloration and glazing
- Inspect splices for excessive glazing

Monthly

Wash ropes and air dry before storage



Samson App

The Samson rope app is a free download from the Apple App store containing rope inspection checklists, splicing instructions and videos, and a guide for evaluating internal and external abrasion to ropes.



12-Strand Rigging Ropes

12-STRAND	Diameter	Tensile Strength	LB / 100'	Elastic Elongation	Eyes	Manufacturer	Page #
Arbor-Plex	12mm	6,000 lb (2,722 kg) ABS	6.8	3% at 10% ABS	-	Samson	112
Arbor-Plex	16mm	9,000 lb (4,082 kg) ABS	12	3% at 10% ABS	-	Samson	112
Arbor-Plex	18mm	12,000 lb (5,443 kg) ABS	18	3% at 10% ABS	-	Samson	112
EverKwik-12	12mm	5,400 lb (2,449 kg) ABS	4.7	not listed	Spliced	ECW	112

3-Strand Rigging Ropes

				1			
3-STRAND	Diameter	Tensile Strength	LB / 100'	Elastic Elongation	Eyes	Manufacturer	Page #
Pro-Master	9mm	3,200 lb (1,455 kg) ABS	3.7	2% at 10% ABS	Spliced	Samson	112
Pro-Master	12mm	5,700 lb (2,600 kg) ABS	6.5	2% at 10% ABS	Spliced	Samson	112
Pro-Master	16mm	7,700 lb (3,500 kg) ABS	9.6	2% at 10% ABS	Spliced	Samson	112
Pro-Master	18mm	10,000 lb (4,500 kg) ABS	13.9	2% at 10% ABS	Spliced	Samson	112
Tree-Master	12mm	7,000 lb (3,200 kg) ABS	8	2.9% at 10% ABS	Spliced	Samson	112
Tree-Master	16mm	11,300 lb (5,125 kg) ABS	13	2.9% at 10% ABS	Spliced	Samson	112
Tree-Master	18mm	15,200 lb (5,900 kg) ABS	18.5	2.9% at 10% ABS	Spliced	Samson	112

Additional Rope Options

Some 16-strand and 12-strand climbing ropes can make excellent light-duty rigging or pull-lines. Many climbers will retire a climbing rope that is past it's prime and use it for light rigging or as a tagline. Once any rope has been used for rigging it should NEVER be used for climbing!



For best grip with a prusik, choose a cord that is 25% smaller in diameter than the line.

For example, 3/8" prusiks work best on 1/2" line.

To maintain the highest strength of a rigging line, the sheaves of your block should be 4 times the diameter of the rope.

The circles below show the relative sizes of rope diameters in millimeters and inches.



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RIGGING ROPE

Rigging Ropes

This selection of rigging ropes covers every job you may encounter. Double-braid rigging ropes are the mainstays of tree work, and perform best when used with a rigging block and friction management device. See our rigging kits for a complete setup.

12-strand ropes are very durable, and can be run over the bark of the tree when it's not practical to use a block. They do not run as well in blocks or friction management devices.

3-strand ropes are easy to splice, affordable, and very easy to inspect. The twisted construction makes these ropes turn or twist under load, and they do not run well in rigging hardware. They see use as taglines, pulling lines, and light-duty lowering lines.

Splicing

The expert splicers at Iron Street Rope Splicing will handsplice your double-braid & 3-strand rigging ropes. "Viking" sewn terminations are not available in rigging lines. Stitched termination are not well-suited to rigging ropes.

Buying rope in bulk

WesSpur sells our rope by the foot - buy exactly the length you need! When measuring rope, our warehouse staff use calibrated rope counters to measure each length as it comes off the reel. This ensure our lengths are accurate to within industry standards. (Rope manufacturers accept rope measurements at + or - 5% to account for the rope stretch, tension when measuring, etc.)

We end up with random lengths at the end of bulk reels. We put these up on our clearance rope page. Check the clearance rope often - we add new ropes daily! wesspur.com/clearance-rope

*Rope Reels & Oversized Shipping

Reels of rope 600' or longer are oversized items, and are exempt from free-shipping offers. We charge a flat rate of \$25 for spools of rope up to 9/16".in areas covered by our free shipping offer. Spools of rope 5/8" and larger ship for \$50 in these areas. Regular shipping rates apply elsewhere.

DO NOT MIX CLIMBING & RIGGING ROPES



Many people use 1/2" 16-strand or 12-strand climbing ropes for light rigging. Once a rope has been used for rigging, it should **NEVER** be used to climb on.

ANSI Z133-2017 8.5.8: When the potential exists for rigging equipment to be confused with climbing equipment, the equipment shall be clearly marked to indicate it's different purpose.



Stable Braid by Samson

Double-braid, 1.1% elongation at 10% ABS.

- 10mm (3/8") 5,600 lb ABS 4.5 lb per 100'
- 12mm (1/2") 10,400 lb ABS 8.2 lb per 100'
- 14mm (9/16") 13,300 lb ABS 11 lb per 100'
- 16mm (5/8") 16,300 lb ABS 14 lb per 100'
- 18mm (3/4") 20,400 lb ABS 18 lb per 100'
- 22mm (7/8") 29,900 lb ABS 27.1 lb per 100'
- 24mm (1") 39,200 lb ABS 34 lb per 100'

Trust Stable Braid for your next rigging job. Consistently strong, reliable, and durable. Resists snagging with a tightly-braided cover, coated with Samthane Type A for more abrasion-resistance and great visibility. Strong, low-stretch, and durable - the perfect rope for tree rigging jobs.

DIAMETER - ITEM#	BULK	150′	200′	600′ *
3/8" (10mm) - SB38	\$.57	\$85.50	\$114	\$342
1/2" (12mm) - SB12	\$.91	\$135	\$170	\$546
9/16" (14mm) - SB91	\$1.10	\$165	\$220	\$660
5/8" (16mm) - SB58	\$1.32	\$197	\$262	\$792
3/4" (18mm) - SB34	\$1.67	\$250	\$334	\$1,002
7/8" (22mm) - SB78	\$2.43	\$364	\$486	\$1,458
1" (24mm) - SB1	\$3.05			•

*Rope reels are oversized, and excluded from frees shipping. See page 178.

Nystron by Samson Double-braid, 2.4% e

Double-braid, 2.4% elongation at 10% ABS.

- 12mm (1/2") 10,500 lb ABS 7.7 lb per 100'
- 14mm (9/16") 13,200 lb ABS 10 lb per 100'
- 16mm (5/8") 16,300 lb ABS 12.6 lb per 100'
- 18mm (3/4") 23,000 lb ABS 17.3 lb per 100'

Samson's Nystron offers impressive strength with great energy absorption / shock mitigation. Nystron combines the durability and abrasion resistance of a Samthane-coated polyester jacket with an energy-absorbing nylon core. This is especially useful for negative blocking large wood or in tight quarters where there is limited room to run the rope. While it is always better to minimize the forces applied to your rigging, sometimes you need a rope that can handle more.

Nystron is the perfect choice when you need more energy-absorption in your rigging rope.

DIAMETER - ITEM#	BULK	150′	200′	600′ *
1/2" (12mm) - NS12	\$.85	\$127.50	\$170	\$510
9/16" (14mm) - NS91	\$1.11	\$166.50	\$222	\$666
5/8" (16mm) - NS58	\$1.32	\$198.00	\$264	\$792
3/4" (18mm) - NS34	\$1.69	\$253.50	\$338	\$1,014

*Rope reels are oversized, and excluded from frees shipping. See page 178.

LOG IMPACT FORCE CALCULATOR

B00915 \$29.99

The Samson Log Impact Force Calculator (or "Rigging Wheel") is a handy tool for estimated peak loads on your Samson rigging lines in the field.

The Log Impact Force Calculator combines information from a Green Log Weight chart with the ratings for Samson Nystron or Stable Braid rope, and the length of lines in the system to help estimate peak force that will be applied in a negative-blocking situation.



Add a hand-spliced eye to your rope for \$25



-



Add a hand-spliced eye to your rope for \$25





Scan for Force Calculator Demo Video







Double Esterion by Yale

Double-braid, 2% elongation at 10% ABS.

- 12mm (1/2") 10,400 lb ABS 8.1 lb per 100'
- 14mm (9/16") 13,290 lb ABS 9.6 lb per 100'
- 16mm (5/8") 17,000 lb ABS 13.7 lb per 100'
- 18mm (3/4") 20,800 lb ABS 16.3 lb per 100'

High-strength, all-polyester double braid rope form Yale Cordage. Coated with Yale's Maxijacket for enhanced durability. This rigging rope is excellent for use in blocks, GRCS, lowering devices, etc., for your everyday rigging jobs.

BULK	150′	200′	600′ *
\$.89	\$129	\$169	\$459
\$1.00	\$150	\$200	\$600
\$1.36	\$199	\$258	\$729
\$1.65	\$229	\$299	\$829
	\$.89 \$1.00 \$1.36	\$.89 \$129 \$1.00 \$150 \$1.36 \$199	\$.89 \$129 \$169 \$1.00 \$150 \$200 \$1.36 \$199 \$258

*Rope reels are oversized, and excluded from frees shipping. See page 178.

Add a hand-spliced eye to your rope for \$25



Atlas by Sterling

♦

STERLING

110

Double-braid. 4.1% to 4.5% elongation at 10% MBS based on diameter

- 12mm (1/2") 10,800 lb (4,899 kg) MBS 7.9 lb. per 100'
- 14mm (9/16") 13,000 lb. (5,896 kg) MBS 8.9 lb. per 100'
- 16mm (5/8") 18,000 lb. (8,165 kg) MBS 13.5 lb. per 100'
- 19mm (3/4") 22,480 lb. (10,197 kg) MBS 17.3 lb. per 100'

Performance in a tree-rigging rope is not just about strength. Atlas is a strong, 9/16" rigging line that has very good energy absorption thanks to the nylon core under the polyester sheath. The extra stretch in Atlas helps to absorb energy when negative blocking, reducing peak loads and impact. Atlas maintains a good hand and stays round, making it run well on a Port-a-Wrap, block, or the capstan winch on the GRCS.

DIAMETER - ITEM#	BULK	150′	200′	600′ *
1/2" (12mm) - AT12	\$1.08	\$161.99	\$204.99	\$570.99
9/16" (14mm) - AT91	\$1.25	\$187.99	\$237.99	\$687.99
5/8" (16mm) - AT58	\$1.48	\$221.99	\$292.99	\$819.99
3/4" (19mm) - AT34	\$1.87	\$279.99	\$372.99	\$1,099.99

*Rope reels are oversized, and excluded from frees shipping. See page 178.

Add a hand-spliced eye to your rope for \$25



Polydyne by Yale AREORDER CON

Double-braid, 3% elongation at 10% ABS.

- 12mm (1/2") 11,000 lb ABS 7.6 lb per 100'
- 14mm (9/16") 15,000 lb ABS 9.7 lb per 100'
- 16mm (5/8") 18,900 lb ABS 13.3 lb per 100'
- 19mm (3/4") 26,000 lb ABS 18.5 lb per 100'

Polydyne is Yale's high-energy absorption rigging line, for jobs where your rigging system must endure more force. The extra energy-absorption comes from the nylon core within the polyester jacket. This nylon core makes Polydyne stronger than all-polyester line, with more stretch. Coated with Yale's Maxijacket for enhanced durability. Excellent for use in blocks, GRCS, lowering devices, etc.





Sirius by Teufelberger

Double-braid

- 12mm (1/2") 8,767 lb ABS* 6.9 lb per 100'
- 16mm (5/8") 15,511 lb ABS* 12.4 lb per 100'
- 20mm (3/4") 22,030 lb ABS* 19.6 lb per 100'

*Breaking load listed is for non-spliced or knotted rope; spliced strength is approximately 85%.

Sirius Bull rope is an all-polyester rigging rope with a unique feature. Overload indicators are strands set at regular intervals in the rope which show when the rope has been subjected to overload. This makes it easier to inspect the rope and know when it's time to retire or replace. Sirius handles and is easy to knot.

DIAMETER - ITEM#	BULK	150′	200′	600′ *
1/2" (12mm) - PD12	\$.98	\$134	\$179	\$489
9/16" (14mm) - PD91	\$1.03	\$154	\$206	\$618
5/8" (16mm) - PD58	\$1.35	\$189	\$255	\$699
3/4" (19mm) - PD34	\$1.69	\$239	\$319	\$879

*Rope reels are oversized, and excluded from frees shipping. See page 178.

Add a hand-spliced eye to your rope for \$25



DIAMETER - ITEM#	BULK	150′	200′	600′ *
1/2" (12mm) - SR12	\$.70	\$105	\$140	\$420
5/8" (16mm) - SR58	\$1.09	\$163.5	\$218	\$654
3/4" (20mm) - SR34	\$1.56	\$234	\$312	\$936

*Rope reels are oversized, and excluded from frees shipping. See page 178.

Add a hand-spliced eye to your rope for \$25

RIGGING ROPE

12-Strand Rigging Ropes

Arbor-Plex by Samson

12-strand, 3% elongation at 10% ABS.

- 12mm (1/2") 6,000 lb ABS 6.8 lb per 100'
- 16mm (5/8") 9,000 lb. ABS 12 lb per 100'
- 18mm (3/4") 12,000 lb. ABS 18 lb per 100'

Arbor-Plex is a versatile rigging line that offers a great alternative to 3-strand rigging lines for use in natural crotch rigging. The 12-strand construction means you will not get the load rotation common to 3-strand lowering lines. Arbor-Plex is constructed in a Dura-Tite braiding process which helps to keep the fibers from snagging and makes the rope tough and long lasting. Arbor-Plex is not spliceable.



• 12mm (1/2") • 5,400 lb Tensile Strength • 4.7 lb per 100'

EverKwik-12 (EK-12) is a Class 1 12-strand rigging line from Everson Cordage Works here in NW Washington. It is an easily spliceable 12-strand hollow braid, made with polyester over polyolefin fibers. This very economical line works excellently as a tagline, slideline, and light duty "burner" or natural crotch rigging line.

3-Strand Rigging Ropes

Pro-Master by Samson

3-strand soft lay, 2% elongation at 10% ABS.

- 9mm (3/8") 3,200 lb ABS 3.7 lb per 100'
- 12mm (1/2") 5,700 lb ABS 6.5 lb per 100'
- 16mm (5/8") 7,700 lb ABS 9.6 lb per 100'
- 18mm (3/4") 10,000 lb ABS 13.9 lb per 100'
- 22mm (7/8") 14,500 lb ABS 18 lb per 100'

Pro-Master is an affordable 3-Strand rope constructed of spun and filament polyester fibers over a polyolefin core. In smaller diameters it is useful as a tagline. Pro-Master maintains its shape well even under heavy loads and holds knots well. It has a soft hand with excellent lock-grip and knot-holding capabilities. Pro-Master is easy to splice with simple tools.

112

Tree-Master by Samson

- 3-strand hard lay, 2.9% elong. at 10% ABS.
- 12mm (1/2") 7,000 lb ABS 8 lb per 100'
- 16mm (5/8") 12,900 lb ABS 13 lb per 100' • 18mm (3/4") • 15,200 lb ABS • 18.5 lb per 100'

Tree-Master is a great rope for natural crotch rigging due to its high strength and wear-resistance. Tree-Master is a hard-lay three-strand, which means that the strands in the line are very tight, making this rope difficult to splice, but giving it excellent knot holding and firmness. Tree-Master is a 100% polyester rope, very strong, and abrasion and mildew resistant.



_	DIAMETER - ITEM#	BULK	150′	200′	600′ *
_	1/2" (12mm) - AP12	\$.64	\$93	\$128	\$384
_	5/8" (16mm) - AP58	\$1.05	\$154	\$210	\$630
	3/4" (18mm) - AP34	\$1.45	\$213	\$290	\$870

*Rope reels are oversized, and excluded from frees shipping. See page 178.



DIAMETER - ITEM#	BULK	150′	200′	600′ *
1/2" (12mm) - EK12	\$.40	\$60	\$80	\$240

*Rope reels are oversized, and excluded from frees shipping. See page 178.

12-Strand Ropes for Splicing & Winch-lines



Tenex TEC by Samson

12-strand, 1.4% elongation at 10% ABS

- 10mm (3/8") 6.100 lb ABS
- 12mm (1/2") 13,100 lb ABS • 16mm (5/8") • 18,800 lb ABS
- 18mm (3/4") 24,800 lb ABS
- 24mm (1") 44,500 lb ABS

Tenex TEC (Two-End-Carrier) is the best choice for splicing tree slings and other products! High-strength, low-stretch, polyester rope with two ends per carrier. Samthane coating for durability and abrasion resistance.

Tenex is stronger per diameter than double braid ropes, but heavier, and the looser braid is not ideal for a rope that will be running. The looser braid makes the rope susceptible to plucking and abrasion if it is run over the bark of a tree, and it will flatter out under load



12-strand, 1.4% elongation at 10% ABS.

• 8mm (5/16") • 5.100 lb ABS

AmSteel Blue by Samson

• 8mm (5/16") • 13,700 lb ABS

• 10mm (3/8") • 19,600 lb ABS

• 12mm (1/2") • 34,000 lb ABS

• 16mm (5/8") • 52,800 lb ABS

• 18mm (3/4") • 64,000 lb ABS

- 10mm (3/8") 6,300 lb ABS
- 12mm (1/2") 12,500 lb ABS

Tenex is a 12-strand single-braid that offers high strength with low stretch and outstanding abrasion resistance. The single-carrier construction maintains a round shape, which makes a great winch line. Tenex is coated with Samthane to provide abrasion resistance, enhance wear life, and snag resistance.

> DIAMETE 3/8" (10m

DIAMETE

- 5/16" (8m 3/8" (10m
- 1/2" (12m
- 5/8" (16m

3/4" (18m

ITEM#	150′	200′
5/16" - WNC5	\$253	\$349
3/8" - WNC3	\$378	\$480

100	and the second	-		and the second	and the second second
and the second	15.3	and the second	1000	1000	200
100			1940	and the second	200 20

DIAMETER - ITEM#	BULK	150′	200′	600′ *
1/2" (12mm) - TM12	\$.85	\$126	\$170	\$510
5/8" (16mm) - TM58	\$.96	\$144	\$192	\$576
3/4" (18mm) - TM34	\$1.36	\$204	\$272	\$816

*Rope reels are oversized, and excluded from frees shipping. See page 178.

high-strength rope made to replace steel cable in winches. AmSteel-Blue offers impressive

strength but is so lightweight it will float in water. This incredible strength to weight ratio comes from AmSteel-Blue's 12 strand Dyneema SK-75 fiber construction. AmSteel is easy to splice with a class 2 12 strand splice; you can quickly splice it right in the field.

Samson AmSteel-Blue is an incredible

AmSteel-Blue features superior resistance to flex, fatigue, and wear. Most commonly used by arborists and tree care companies as a winch line for the winch on the company chipper or truck.

AmSteel-Blue behaves differently than normal rope and maintains the most strength when used with a spliced termination. Tied knots may severely reduce the breaking strength of AmSteel-Blue.

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	DIAMETER - ITEM#	BULK	150′	200′	600′ *
	3/8" (10mm) - PM38	\$.29	\$43.50	\$58.00	\$174
	1/2" (12mm) - PM12	\$.49	\$73	\$97	\$294
	5/8" (16mm) - PM58	\$.78	\$116	\$156	\$468
2	3/4" (18mm) - PM34	\$.99	\$148	\$198	\$594
	7/8" (22mm) - PM78	\$1.43	\$214.50	\$286	\$858

*Rope reels are oversized, and excluded from frees shipping. See page 178.

DIAMETER - ITEM#	BULK	600′ *
3/8" (10mm) - TN38	\$.47	\$282
1/2" (12mm) - TN12	\$.69	\$414
5/8" (16mm) - TN58	\$ 1.01	\$606
3/4" (18mm) - TN34	\$1.49	\$894
1" (24mm) - TN1	\$2.68	\$1,608

*Rope reels are oversized, and excluded from frees shipping. See page 178.



DIAMETER - ITEM#	BULK	600′ *
5/16" (8mm) - TX51	\$.35	\$210
3/8" (10mm) - TX38	\$.48	\$288
1/2" (12mm) - TX34	\$.70	\$420

*Rope reels are oversized, and excluded from frees shipping. See page 178.

TENEX WINCH LINES

Hand-spliced winchlines with steel thimble one end.

R - ITEM#	150′	200′
nm) - TXC3	\$83	\$99

5/16"	3/8"	1/2"
\bigotimes		1
	\sum	51

R - ITEM#	BULK	600′ *
ım) - AM51	\$1.62	\$972
nm) - AM38	\$2.30	\$1,380
nm) - AM12	\$3.80	\$2,280
ım) - AM58	\$6.50	•
nm) - AM34	\$8.00	•

*Rope reels are oversized, and excluded from frees shipping. See page 178.



AMSTEEL BLUE WINCH LINES

Hand-spliced winchlines with steel thimble one end.



RIGGING ROPE



Arborist Blocks

Tree rigging operations place incredible demands on your equipment. The removal of trunk wood and heavy limbs can generate incredible loads and stress, far beyond what a standard pulley is designed for. Arborist blocks are built to withstand these forces, and are the proper tools for tree rigging.

All arborist blocks share these common features that set them apart from a standard rigging pulley:

- · Upper sheave for sling attachment
- · Widened cheek plates to protect ropes

Large-diameter sheaves preserve rope strength

These features make a superior arborist block:

- Locking mechanism for upper sheave
- Rope-friendly, rounded surfaces
- More robust kN rating

Breaking Strength

Breaking Strength (Brk Str) is the force at which a device fails under test conditions. There are a few ways this is written in this catalog:

Minimum Breaking Strength (MBS) minimum load at which the device fails in testing.

Average Breaking Strength (ABS) - average load at which the device fails in testing.

Breaking Strength (Brk Str) - used if the manufacturer does not specify whether the rating provided is minimum or average.

Working Load Limits

Working Load Limit (WLL) is the largest load a device is intended to handle, based upon the design factor - the ratio of breaking strength to working load.

5:1 - A generally-accepted ratio of load force to breaking strength in static hardware. (That is, where the load does not free fall.)

10:1 - This more conservative guideline is widely used in tree work to account for the multiplication of forces when a load must freefall before being caught by the system. (Such as in removal of trunk wood.)

The ratings on some arborist blocks are extremely impressive. It is still better to try and minimize the forces your rigging system endures. Repeated loading can weaken systems. Always use hardware within the manufacturer load limits stamped on the unit.

It is the responsibility of the user to ensure rigging equipment is used within design specifications and manufacturer ratings. See ANSI Z133-2017 8.5.5

ISC Spring Blocks

These spring blocks are some of our most popular large arborist blocks. An excellent rigging block has been made even better at a great price. Improved, rope-friendly design and larger sheaves.

1/2" COMPACT SPRING BLOCK

5/8" SMALL SPRING BLOCK

3/4" MEDIUM SPRING BLOCK

Block Only

IMPACT BLOCK - SMALL

Block Only

Block+Sling

Block Only

Block+Loopie PUL153S \$194.99

MBS

MEG WILL

Max Rope

Max Sling

Sheave

Weight

MBS

MEG WILL

Max Rope

Max Sling

Sheave

Weight

MBS

MFG WLL

Max Rope

Max Sling

Sheave

Weight

MBS

MFG WLL

Max Rope

Sheave

Weight

PUL216 \$374.95

PUL216S \$414.95

200 kN MBS

44.960 lb

8.992 lb 5/8"

2.52"

4 lb

Block+Loopie PUL303S \$301.99

PUL303 \$242.99

150 kN MBS

33,720 lb

6,600 lb

3/4"

3"

4 lb 14 o

Block+Loopie PUL213S \$258.50

PUL213 \$218.50

106 kN MBS

22.480 lb

4 496 lb

5/8"

3/4"

2.31″

3 lb 4 oz

PUL153 \$157.99

85 kN MBS

19,000 lb

3.800 lb

1/2"

5/8"

2.125"

1 lb

Block Only

The design is compact and the unique upper sheave design s quick to open/close and secures easily, plus it eliminates the chance of dropping a sheave. The side plates are thick luminum and powder-coated to enhance the service life of the block



horough dynamic and static testing regime; the end result is a highly-functional product with an impressive strength-to-

weight ratio. 5/8" kit comes with 5/8" Loopie sling. 3/4" kit comes with



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1/2" SMALL SPRING BLOCK PUL146 \$207.75 Block Only Block+Loopie PUL146S \$244.75



5/8" MED SPRING BLOCK Block Only PUL217 \$233.50 Block+Loopie PUL217S \$273.50



5/8" STAINLESS BLOCK Block Only ΡL Block+Loopie PL



3/4" LARGE SPRING BLOCK Block Only PUL304 \$257.50 PUL304S \$316.50



IMPACT BLOCK - LARGE Block Only PU1308 \$599.95 Block+Sling PU1308S \$658.95



1/2" MINI BLOCK Block Only Block+Loopie PUL112S \$168



0

3/4" STAINLESS BLOCK Block Only Block+Loopie PUL302S \$287



1" ARBORIST BLOCK BY CMI

Block Only Block+Sling

1" arborist block allows you to run your biggest ropes through hardware that can handle similarly big loads. This block from the makers of our bestselling stainless steel arborist block is a big 9.25" x 6" yet weighs in at only 6.6 lb. The block features anodized aluminum side plates an aluminum sheave and bushing Stainless steel axle. Kit comes with 3/4" Loopie

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114 **RIGGING - Arborist Blocks**

PUL112 \$131

Block + Loopie Combos

Save \$5 on a block + Loopie sling combo! We've paired every block with an appropriate Loopie sling. No coupon needed.



MBS 21,900 lb MFG WLL 2.100 lb Max Rope 1/2″ 1 lb Weight

к	
JL215	\$145
JL215S	\$185

CHECK BLOCKS AFTER EACH LOAD

It is important to re-check blocks with threaded closures after each loading. The upper bolt may back out during repeated loading. Ensure blocks are securely closed before loading regardless of closure type



COMPACT 3/4" BLOCK

Block Only	PUL309	\$225
Block+Loopie	PUL309S	\$265

124 kN MBS		
MBS	28,000 lb	
MFG WLL	4,000 lb	
Max Rope	5/8"	
Sheave	2.47"	
Weight	2 lb 5 oz.	



MBS

MFG WLL

Max Rope

Sheave

Weight



MBS	51,000 lb
MFG WLL	5,100 lb
Max Rope	3/4"
Sheave	3″
Weight	2 lb 15 oz.

3/4" STEEL BLOCK Block Only PUL306 \$118 Block+Loopie PUL306S \$177



111 kN MBS				
MBS	25,000 lb			
Max Rope	3/4″			
Sheave	2.2"			
Weight	3 lb 10 oz			

115

PUL402 \$350 PU1402S \$409

178 kN MBS

40.000 lb

6,000 lb

3/4"

3″

5 lb 10 oz

200 KNI MRS

500	KIN IVIDS
MBS	68,000 lb
MFG WLL	13,600 lb
Max Rope	1″
Sheave	3.9"
Weight	6 lb 8 oz



RIGGING - Arborist Blocks

Rigging Slings

Our eye slings are made from premium arborist tree rigging ropes. The rope of choice for the bulk of our Slings is Samson Tenex TEC. This rope is high-strength, low-stretch, and Samthane-coated for increased wear-resistance. The 12-strand, two-end-per-carrier construction allows more of the rope surface to conform to the tree, for better grip.

Dead-Eve Slings

Dead-eye tree rigging slings have an extra-large eye which is perfect for girth-hitching the sling on rigging hardware. We have increased the size of our eyes to work with the Fiori Rigging Ring. The length of our slings is measured from the top of the eye.

Adjustable Rigging Slings

Loopie and Whoopie slings are popular tools for knot-less rigging. One of the most popular uses of these slings is to attach a block at the top of the tree without having to tie a knot. These are great for rigging secondary pulleys, redirects, and multiple anchors to help loading on the main pulley.

Custom Slings

All of our tree-rigging slings are hand-spliced by the professional rope splicers at Iron Street rope splicing. We can have custom slings spliced to your specifications or hardware requirements.

ABS = Average Breaking Strength • WLL: = Working Load Limit at 10:1 Ratio in Choker

LIMB BALANCER SLING

3/8"	SLI215	\$32	
1/2"	SLI216	\$46	

Modified eye sling can be attached to rigging rope with a prusik and then to the limb to better balance the tip and base. Useful for precision removals when control of the limb being removed is critical. Hand-spliced from Samson Tenex with XL eve and tail

3/8" sling: 10:1 WLL in choker 1,008 lb 1/2" sling 10:1 WLL in choker 2,000 lb

RIGGING PRUSIK

3/8" x 36" Eye	RIG402	\$21
1/2" x 36" Loop	RIG401	\$23
3/8" x 18" Loop	RIG403	\$19

Made from Tenex single-end carrier, 1/2" and 3/8" diameters with sewn eyes. 36" length is longer than standard for extra wraps on large diameter ropes

Not for use on climbing ropes.



RIGGING - Slings

Tenex TEC Rigging Slings

Eye slings are versatile rigging tethers that require a knowledge of knot-tying. Our professionally hand-spliced eye slings have an extra-large, 18"eye perfect for girth-hitching on to Port-a-Wrap, block, or Fiori Ring. Tie a cow hitch or timber hitch with the sling tail. Ring slings also available!

Tenex TEC is lighter and stronger than double-braid rope of the same size, super-durable, and provides secure grip on the tree.

Ring Slings with Tylaska

Rinas

*WLL with 10:1 design factor and sling in choker configuration.					
Size	WLL*	Eye Sling	Ring Sling		
1/2" x 10'	1,114 lb	SLI201 \$32	•		
1/2" x 12'	1,114 lb	SLI202 \$33	•		
1/2" x 15'	1,114 lb	SLI203 \$36	SLI203R \$61		
Sling	WLL*	Eye Sling	Ring Sling		
5/8" x 10'	1,598 lb	SLI204 \$38	•		
5/8" x 12'	1,598 lb	SLI205 \$40	•		
5/8" x 15'	1,598 lb	SLI206 \$43	•		
5/8" x 18'	1,598 lb	SLI207 \$45	SLI207R \$99		

Sling	WLL*	Eye Sling	Ring Sling
3/4" x 12'	2,108 lb	SLI208 \$48	•
3/4" x 15′	2,108 lb	SLI209 \$52	SLI209R \$96
3/4" x 18'	2,108 lb	SLI210 \$54	•
3/4" x 20'	2,108 lb	SLI211 \$57	SLI211R \$101
3/4" x 25'	2,108 lb	SLI221 \$65	•

Sling	WLL*	Eye Si	ing	
1″ x 16′	3,783 lb	SLI213	\$86	
1" x 20'	3,783 lb	SLI214	\$98	
1″ x 25′	3,783 lb	SLI220	\$118]

DOUBLE-BRAID RIGGING SLINGS

Eye slings are versatile rigging tethers that require a knowledge of knot-tying. Our eye slings have a large, 12" eye, perfect for girth-hitching on to a Port-a-Wrap, Block, or other hardware. Tie a cow hitch or timber hitch with the tail.

Made from Samson Stable Braid, trusted for it's strength and durability, and Samthane-coated for abrasion-resistance. These slings are hand-spliced by the professionals at Iron Street Rope Splicing who have put thousands of slings into service.

*WLL with 10:1 design factor and sling in choker configuration.

Sling	WLL*	Eye Sling	Ring Sling
1/2" x 10'	1,040 lb	SLI117 \$37	•
1/2" x 12'	1,040 lb	SLI118 \$38	•
1/2" x 15'	1,040 lb	SLI119 \$40	SLI119R \$84
Sling	WLL*	Eye Sling	Ring Sling
5/8" x 8'	1,630 lb	SLI106 \$41	•
5/8" x 10'	1,630 lb	SLI107 \$44	•
5/8" x 12'	1,630 lb	SLI108 \$47	•
5/8" x 15'	1,630 lb	SLI109 \$50	SLI109R \$94
Sling	WLL*	Eye Sling	Ring Sling
3/4" x 12'	2,040 lb	SLI112 \$50	SLI112R \$97
3/4" x 15'	2,040 lb	SLI113 \$55	•
3/4" x 20'	2,040 lb	SLI114 \$64	SLI114R \$108
3/4" x 25'	2,040 lb	SLI120 \$70	•
Sling	WLL*	Eye Sling	
1″ x 15′	3,920 lb	SLI115 \$91	IRON
1" x 20'	3,920 lb	SLI121 \$106	STREET



Loopie Slings

Rig without tying knots, with adjustable Loopie slings. Loopie slings are the preferred sling for many professionals for setting your arborist block in the tree. These adjustable slings are made from tough Tenex-TEC rope, which is strong, durable, and provides great grip on the trunk. Adjust to size by pulling the tail through bury, then girth-hitch around the tree. Can be used for blocks, friction devices, etc. Spliced by

the professionals at Iron Street Rope Splicing.



Sling Diameter	Adjustment Range		
3/8‴	1' to 3'	495 lb	SLI401 \$25
1/2″	2' to 4'	1,179 lb	SLI402 \$42
5/8″	2' to 6'	1,692 lb	SLI403 \$45
3/4″	2' to 8'	2,232 lb	SLI404 \$64
1″	2' to 10'	4,005 lb	SLI405 \$112

*WLL with 10:1 design factor and sling in choker configuration.



Whoopie Slings

Quickly set hardware without tying knots! Each Whoopie sling has a fixed eye and an adjustable eye. Set the choker and shorten the eye to adjust length. Can be used for blocks, friction devices, etc. Made from Samson Tenex TEC 12-strand. Tenex TEC is strong, durable, and provides great grip on the tree

Spliced by the professionals at Iron Street Rope Splicing.



Sling Diameter	Adjustment Range	WLL in Choker*	ltem #
1/2″	2.5' to 4'	1,114 lb	SLI301 \$44
5/8″	3' to 7'	1,598 lb	SLI302 \$50
5/8″	3' to 16'	1,598 lb	SLI303 \$61
3/4″	4' to 8'	2,108 lb	SLI304 \$59
3/4″	4' to 16'	2,108 lb	SLI305 \$81
1″	4' to 7'	3,783 lb	SLI306 \$89

*WLL with 10:1 design factor and sling in choker configuration





"LOBLOLLY SLING" PINTO RIG LOOPIE

3/8"	SLI406	\$96	
1/2″	SLI409	\$110	

Travis Morales in FL asked us to build one of these. He uses it as a satellite pulley and also to negative-block small material with great success. This Loopie sling has the compact and powerful Pinto Rig pulley spliced onto it, with spacer to maintain the integrity of the pulley under load

3/8" Sling : adjusts to 3.5', choker WLL 567 lb

1/2" Sling: adjusts to 4, choker WLL 1,125 lb



OMNI-BLOCK LOOPIE

3/8"	SLI408	\$95	
1/2"	SLI407	\$103	

This version of the popular Loblolly sling brings the advantages of the Omni-Block to this light rigging sling. Built-in swivel keeps the rigging block in optimal position with the line. Omni-Blocks locking sideplate swings open for midline installation on the rigging line, and then locks shut with an audible "click."

3/8" Sling : adjusts to 3.5', choker WLL 567 lb







BIGGING BING WHOOPIE

Whoopie slings with low-friction rigging rings spliced in open up new options for you rigging. Spliced from Samson Tenex TEC - the best choice for tree rigging slings - by the professionals at Iron Street Rope Splicing

1/2" Sling: 10:1 WLL 1,113 lb in choker 5/8" Sling: 10:1 WLL 1,598 lb in choker 3/4" Sling: 10:1 WLL 2,108 lb in choker



IRON STREET



Sling Diameter	Adjustment Range	WLL in Choker*	ltem #
1/2″	3' to 8'	1,114 lb	SLI309R \$68
5/8″	3' to 7'	1,598 lb	SLI302R \$92
3/4″	4' to 16'	2,108 lb	SLI305R \$126

ArmorTech Anchor Straps by BlueWater

4'	SLI630-4	\$31	
6'	SLI630-6	\$36	
8'	SLI630-8	\$44	

12mm Anchor Straps sewn from ultra-durable, dry-treated ArmorTech rope. Dual-sheath construction with an exterior Technora Aramid fiber braid makes these anchors more friction resistant than typical straps. Available in 4', 6', and 8' lengths. Made in the USA by BlueWater Ropes. Color may vary.

Rating configurations:

- · Vertical: 5,000 lbf
- Choker: 5,550 lbf
- Basket: 12,500 lbf



100% polyester continuous loop slings are flexible and super strong, excellent for anchoring pulling systems or static lifting. Both 1.4" loop and eye slings are great crane work slings, either as loop slings or in the eye and eye version.

*WLL 5:1 in choker configuration.

Diameter	Length	WLL*	ltem #
.8″	4′	4,240 lb	SLI601 \$21
.8″	6′	4,240 lb	SLI602 \$25
.8″	10′	10,560 lb	SLI603 \$32
1.3″	10′	10,560 lb	SLI611 \$52
1.3″	15′	10,560 lb	SLI610 \$82
1.4″	6′	13,440 lb	SLI604 \$46
1.4″	10′	13,440 lb	SLI605 \$64
1.4″	15′	13,440 lb	SLI608 \$88
1.4″	20′	13,440 lb	SLI609 \$120

Diameter	Length	WLL*	ltem #
1.4″	6′	13,440 lb	SLI606 \$79
1.4″	10′	13,440 lb	SLI607 \$85



1.3" Eve Slind

1.4" Loop Slings

1.4" Eye Slings

Fiori's ring RIG941 \$176

Fiori's ring is a new way to look at rigging . Instead of using a pulley, running rigging ropes run through the center hole or channel around the ring. These large, rope-friendly surfaces help brake loads and reduce rigging forces with friction. The surface treatment prevents that friction from damaging the ropes quickly.

This product must be used together with a sling (sold separately). We have increased the size of the eyes in Tenex eye slings to work with Fiori's ring.

Ring can be used with a single rope, or two at once. The Ring's reat strength and this possible use turn it into a perfect tool for big rigging works. If you do this, step up the rigging sling used to increase the breaking strength of the whole rigging system.

See instructions and video at WesSpur.com for more information on its use

• WLL: 6,000 daN (13,489 lb) - MBS: 30,000 daN (67,442 lb) Maximum recommended rope diameter: 40 mm (1.57 in) Weight: 1 kg (2 lb 3 oz)

Flat Nylon Slings

Super heavy-duty lifting slings with tapered, twisted eyes to help position hardware correctly and ensure that the sling lays flat beneath the load. Nylon slings provide incredible strength for static rigging and lifting.

*WLL 5:1in basket.

Width	Length	WLL*	ltem #
2″	3′	12,800 lb	SLI501 \$19
2″	6′	12,800 lb	SLI502 \$31
2″	10′	12,800 lb	SLI503 \$47
6"	6′	32,600 lb	SLI504 \$96
6″	10′	32,600 lb	SLI505 \$109

IDRI'S

G





TYLASKA RINGS

Robust rigging rings with larger bends for better performance and more strength retention in your ropes compared to other rings

Rigging rings are high-strength aluminum rings perfect for making retrievable false crotches, slings, or other custom rigging tools. Running the rigging rope through the center hole these, rings can be used on spliced slings or false crotches in place of a rigging block.

Size	MBS	Item #	
20mm x 14mm	45 kN	RIG950 \$28	
28mm x 20mm	100 kN	RIG951 \$36	
38mm x 28mm	125 kN	RIG952 \$60	



ALL-GEAR RINGS

High-strength aluminum rings perfect for making retrievable false crotches, slings, or other customer rigging tools. Running the rigging line through the center hole these rings can be used on spliced slings or false crotches in place of a rigging block in some applications.



Size	WLL	Item #	
3/4″	7,000 lb	RIG936 \$24	
1 1/8"	14,000 lb	RIG937 \$34	
1 1/2"	22,000 lb	RIG938 \$54.5	5

CMI ARBORIST SHACKLE

HAR217 \$35 CMI's 5/8" arborist shackle with slic pin that cannot be lost at height. Zinc-plated to prevent rust, with a working load limit of 3 1/4 ton (6,500 lb)

1/2" SWIVEL SHACKLE HAR209 \$27 1/2" - 12,000 lb Tensile strenath



CM galvanized steel shackle. 3/4" / 20mm bar stock. 13,000 lb WLL. CE certified. Made in the USA

CROSBY SHACKLE

CROSBY BOLT SHACKLE

3/4" HAR218 \$130 HAR219 \$130

US-made Crosby shackles with pir 3/4": 4 3/4 ton WLL

1": 8 1/2 ton WLL

118

RIGGING - Hardware

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Rigging Plates

HALO RIGGING PLATE - ISC

Small	RIG930	\$52.75
Medium	RIG931	\$79.00
Large	RIG932	\$101.00

Aluminum plates with central hole,

surrounded by six equi-spaced holes which can each accept multiple carabiners. This allows multiple loading options. All holes have radiused edges, to reduce rope/webbing wear and also to reduce wear from carabiners. NFPA 1983 'G', CE.

NEPTUNE RIGGING HUB

RIG918

\$112

Only 4". Use to create a floating tie in, run rope through the middle hole, just like a rigging ring, pulling, etc. Designed by Gerry Garcia. MBS: 9,000 lb • weighs 0.80 lb

PAW RIGGING PLATE

Small	RIG943	\$29.95
Medium	RIG944	\$54.95
Large	RIG945	\$79.95

Organize your workstation and set up multi-anchor systems with the forged aluminum PAW rigging plate. The hole design allows ropes or slings to be threaded for direct connection, and main attachment hole accepts up to three carabiners. Odd number of attachment holes enables the system to be centered and balanced

- Small: Break Strength 36kN; Weight: 60g
- Med: Break Strength: 45kN; Weight: 180g Large: Break Strength: 50kN; Weight: 350c

RIGGING HUB - DMM

Small	RIG915	\$169.95	
Large	RIG916	\$264.95	

These rings work well with carabiners or slings and rope attachments. Slots on hub rated at 10,125 lb (45 kN). Inner ring rated 18,000 lb (80 kN) on small; 33,750 lb (150 kN) on large.

TREE ANGEL

RIG908 \$89

Make quick and versatile connections between your rigging lines and your slings. Ideal for multi-limb lowering on slide lines. Anodized aluminum body, MBS 60 kN. Weighs 420 g.













STAINLESS BOW SHACKLES

Stock	Opening	WLL	ltem	#
5/16"	5/8"	6,900 lb	HAR201	\$8.50
1/2″	7/8″	15,000 lb	HAR202	\$12.50
5/8″	1 1/16"	28,000 lb	HAR203	\$21.00
3/4"	1 3/16″	40,000 lb	HAR204	\$33.00

GALVANIZED BOW SHACKLES

Stock	Opening	WLL	ltem #		
1/2″	7/8″	24,000 lb	HAR205 \$5.50		
5/8″	1 1/16"	39,000 lb	HAR206 \$8.00		
3/4″	1 3/16"	57,000 lb	HAR207 \$11.00		



Lowering Devices

Before the development of friction tools like the original Port-a-Wrap, friction was applied by taking wraps around the trunk of the tree. This method was very tough on ropes, hard to control the precise amount of friction, and put tree workers at increased risk.

Arborist lowering devices provide a way to apply friction to lowering ropes to bring down wood with greater control and safety, and less wear on ropes. With a Port-A-Wrap or other lowering device, wraps are taken around the cylinder of the unit. The more wraps taken, the more friction is applied. This enables a single person to control loads many times their own weight.

Compared to the traditional method of taking wraps around the trunk of the tree, a lowering device provides more consistent friction that doesn't vary from one tree to the next. It is easier to let ropes run with control, and halt them again, A friction device can be tied off to allow the worker to let go and walk away from the rope.

Some devices such as the GRCS or the Stein RCW-3001 also have a winch option so they can be used to lift as well as lower, adding further utility.



Port-a-Wrap III by Buckingham

The Port-a-Wrap from Buckingham is the go-to device for riction control when rigging out wood.

Buck PORT-A-WRAPS are compact rope friction devices designed for lowering heavy objects from height in a controlled and predictable manner. The Buck Port-a-Wrap has been widely popular among the modern-day arborist, old school arborist vould lower heavy wood by wrapping the lines around nearby rees causing damage to trees and often causing accidents.

With the Buck Port-A-Wrap lowering heavy wood can be controlled and done at a much faster pace while also lowering the potential for an accident. The user-friendly design also makes attaching rigging line a breeze!

The original Buckingham Port-a-Wrap is still made in the USA.

Size	Max Rope Diameter	WLL	Powder-Coated	Nickle-Plated
Mini	12mm (1/2")	1,000 lb	RIG109 \$151.25	RIG112 \$181.50
Small	16mm (5/8")	2,000 lb	RIG110 \$190.25	RIG113 \$221.25
Large	18mm (3/4")	2,000 lb	RIG111 \$198.25	RIG114 \$230
XL	22mm (7/8")	6,000 lb	•	RIG142 \$325

1000

longest

Nickel-Coating

resistance to wear from

Powder-Coating This finish is less

but not as durable

This coating improves

ropes and corrosion from the

nents, and will last the

expensive than nickel-coating

XL: This impressive piece

of rigging hardware provides

a larger bend radius for your

ropes, preserving line strength

and increasing control gained

by taking wraps on the 3.5"

barrel. Weighs 18.25 lb

XEA



WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

MICRO-CYLINDRE 2.0 RIG150 \$350

Lowering device for branches and trunk wood from FTC. Made entirely of aluminum, with two fairleads at the end of the cylinder prevent losing wraps and overlapping of the rope. A third fairlead under the cylinder enable a finer, more precise rigging. The symmetry of the device allows the ground crew to work it from either side

Comes with its own mounting strap and custom box for easy transport and storage.

- 75mm (3") Cylinder
- Ropes up to 14mm (9/16") Plate: 224 mm x 163 mm
- Cylinder Ø: 75 mm (3") Strap: 9 m (29.52 ft)
- MBS 4000 daN (8,992 lbf)

MINI-CYLINDRE HR 2.0

RIG151 \$570

An up-scaled aluminum lowering device from FTC for your ropes up to 5/8". Large-diameter (4") aluminum cylinde improves performance when lowering

- Ropes up to 16mm (5/8") Plate: 340 mm x 120 mm
- Cylinder Ø: 100 mm (4")
- Strap: 9 m (29.52 ft) MBS 5000 daN (11,240 lbf)





RIG942 \$35 Support hook allows for one person installation of FTC

STEIN

lowering device. 29'.

Stein RC Lowering Devices

RC LOWERING DEVICES

RC-1000	RIG117	\$129
RC-2000	RIG118	\$169

This device gives smooth and evenly-applied friction, and is easier to use than other devices. Working ropes can easily be wrapped and unwrapped without removing the RC Device from either its main anchor point or the top attachment point. Large eye on attachment for choking a sling.

Attachment point on top can be used to support the device while fixing the base anchor point securely, and when used in this configuration slack line can be drawn from the system without sagging the device.

Provides a 4.5:1 bend ratio for rigging ropes up to 9/16" or 5/8", depending on the model.

> RC-1000: 9/16", 2,000 lb WLL RC-2000 : 5/8". 4.000 lb WLL

PRE-TENSIONING PULLEY

PUL307 \$95

Use with one of the lowering devices above to create a 3:1 tensioning system which can easily be loaded, tensioned, and removed single handedly. Attach a prusik to the main rigging line, attach the pulley to the prusik, and place a couple of wraps around the lowering device then loop up to the pulley. Working Load Limit (WLL)150kg (330lbs) Maximum Rope Size 19mm (3/4")



120

steir

RC-1000

RIGGING ROPE WRENCH

Regular	RIG146	\$258.50
Locking	RIG147	\$275.50

The Rigging Rope Wrench takes Kevin Bingham's original Rope Wrench concept for adding friction mid-line -and turns it on its head! The Rigging Rope Wrench applies friction to a lowering line whilst anchored at the top of the tree. This means that not only is the device controllable from the ground, but the line can also be passed to the climber in the treetop, should they need to take control

Rigging Rope Wrench Rating

RIG146 - Regular: RP290 non-locking version is suitable for light loads of up to 70kg/154lbs

Rigging Rope Wrench Locking Rating RIG147 - Locking: RP292 With one-way

locking sheave, for additional friction when lowering. Suitable for loads ranging from 20 to 120kg (44-264lbs) The RP292 model is fitted with a one-way locking wheel, which provides additional friction when lowering, allowing increased control of heavier loads. During lifting, the wheel runs freely.





RCW-3001 LOWERING DEVICE

Lowering Unit Only	RIG119	\$649
Winch Unit Only	RIG119-W	\$500

STEIN

Arborist lowering device with optional winch for adding lifting power. Impressive 6,614 lb. Working Load Limit and 3/4" rope capacity. The device can be easily mounted by a single person. Attach a sling at top suspension point anchor to the tree using the 19' ratcheting strap, and then secure the base anchor point with a choked sling. (Slings sold separately.) Large-diameter rope drum features two sets of rope guide bars at 45 degree angles. Works best in conjunction with the Stein pre-tensioning pulley (sold separately).

Add-on Winch Unit

And add-on winch fits into the mounting bracket on top of the RCW-3001. Use with a prusik to capture progress on the rigging rope This provides some lift, and if more travel is needed, the rigging line can be locked off, the prusik advanced, and the process repeated. Maximum rated capacity of 681 kg on a 5.4:1 gear ratio.

The load is fully supported on the bollard and not the winch, as the winch is attached to the lowering line independently through a friction hitch and winch line. Once the load has been winched to its desired position the full weight may be transferred to the main rigging line, by reversing the winch and separating the two lines

The automatic load-actuated brake ensures the load remains suspended if the crank handle is released and avoids an unchecked descent: the load however should always be backed up on the bollard during any lifting operation.

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RIGGING - Lowering Devices

BY ARBORISTS FOR ARBORISTS







VISOR PLA	TE	
RIG107	\$99	
	to a saw kerf in the trunk to RCS from sliding up during he	:2

REPLACEMENT PADS				
Small	RIG122	\$3		
Large	RIG106	\$5		
Replacement round pads for the GRCS. Sol individually.				

WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM



Good Rigging Control System

RIG101 \$2,895

The Good Rigging Control System (GRCS) created by Greg Good is an essential tool for any professional tree crew working with large timber. The Harken winch adds serious lifting power to your crew. The GRCS helps with lifting downed limbs and trunk sections - especially helpful on storm cleanup jobs. Use the large aluminum bollard and the GRCS shines when working on a site which must be preserved from damage.

The aluminum rope brake on the GRCS provides a large surface for taking wraps, making this tool the ultimate in controlled lowering. The aluminum rope brake dissipates friction heat, and the heavy-duty fairleads ensure proper line angles. Using the aluminum rope brake, the GRCS has a Working Load Limit (WLL) of 2,000 lb.

The Harken 46 Arborist winch on the GRCS has two settings providing a 44:1 and a 22:1 mechanical advantage, and a dead-lift rating of 3,000 lb. Multiple fair leads position the rope on the winch drum to keep operation tangle-free. The tall drum on the winch allows for a full 5 wraps with a 3/4" lowering line. The 2-speed self-tailing winch allows a single ground person to lift, lower, and lock off tremendous loads quickly, safely, and without tying knots.

The GRCS attaches firmly to the tree trunk with a 20' cinch strap tightened with the included 36" tensioning bar. Rubber pads on the mounting plate protect the tree from damage and ensure a good hold for the unit. If protecting the tree is not a concern, an additional visor mount is available which can be placed in a kerf cut into the tree to help keep the unit positioned correctly when rigging very heavy loads.

The GRCS is an equipment investment which quickly pays for itself. Being able to lift considerable weights without hiring a crane can open up new jobs for you and your crew.

- Quickly switch between capstan winch and rope brake
- Raise loads with ease thanks to the capstan winch
- Lower with absolute control on the aluminum bollard
- Mounting assembly secures to tree with wide cinch strap
 Run ropes up to 3/4"





DRILL-BIT WINCH DRIVER

RIG102 \$65

Fits 1/2" drill chuck, allows for winch operation with gas or electric drill.

GRCS REPLACEMENT PARTS

36" Tensioning Bar	RIG105	\$38.5		
10" Winch Handle	RIG108	\$145		
Mounting Plate	RIG116	\$1,150		
Aluminum Bollard	RIG121	\$289		
Spring Locking Pin	RIG125	\$12.5		
Fairlead, Right Side	RIG127	\$200		
- Fairlead, Left Side	RIG128	\$200		
Strap with Hook	RIG131	\$37		
Winch Mount Lock Pin	RIG123	\$20		
Other parts queilable by appaiel order				

Other parts available by special order.

Targeted Slide-lining

Attaching cut material to a Targeted Slide-Line with a sling allows the climber to send loads over obstacles to a drop zone. Set up a drop zone where you want it, reduce mess in the yard, and save time hauling material to the chipper.

The high anchor of the slide-line can be in the work tree or a taller tree nearby; the lower end is anchored at the drop zone with a Z-rig. Ground crew tensions the line with the Z-rig when loads are sent, and sags the line to place the load in the drop zone. (A Port-a-Wrap can be used to hold tension when slide-lining heavier weights.) The high anchor must be able to withstand the weight of the load, the forces created by tensioning the line, and the increased forces as the load reaches center- span.

A targeted slideline is often used in conjunction with a block in the positive/high or even negative position. A trolley must be used to travel on the TSL when using heavy weights and incorporating a load/ haulback line. A carabiner may suffice for lighter loads.

Advantages

- · Reduce mess and protect customer property
- Send wood directly to chipper or removal area
- Increased crew efficiency
- Avoid ground obstacles

Disadvantages

- Requires more gear (Z-rig, haul-back, slideline slinas)
- · May have to climb a second tree to set anchors
- · Improper setup can result in very high anchor forces







Packs of pre-assembled speedline slings. These 1" nylon slings are kept in place on the SMC oval carabiners by Fast Rubber sling keepers for an easy-to-use speed line sling. The SMC ovals have a wide mouth and are the perfect size for slidelining. Sling colors vary.

5-pack comes with 36" slings x 3, 24" x 2

10-pack comes with 36" x 6 slings, 24" x 4



I/2" ⊦	I.T. LOOP	SLING
24"	SLI943	\$18
36"	SLI944	\$21
48"	SLI945	\$24

1" N)	LON SL	INGS	23 kN	SPE
<u>12"</u>	SLI901	\$4.35	_ Great for ascender slings,	<u>12"</u>
24"	SLI902	\$5.60	 tethers, redirects, speedline slings, etc. Colors vary. MBS: 	<u>24"</u>

5,170 lb.

 24 kN

24 KIN	NNERS	TRA RU	SPEC
Spectra provides high	\$7.00	SLI909	12"
strength in a 7/16" sling. Colors will vary. MBS: 5,400 lb.	\$7.95	SLI910	24"
	\$10.95	SLI911	36"
	\$12.95	SLI912	48"
	\$17.00	SLI913	72"

2	115-111
R	113/5-111 1 mm
10	AND

1" FLAT NYLON SLINGS

4'	SLI510	\$15.99	1" flat nylon slings sewn
6'	SLI511	\$19.99	from high-strength woven
8'	SLI512	\$24.99	 nylon are compact and light, yet nearly twice the strength of
10'	SLI513	\$29.99	tubular nylon runners. Excellent anchor straps. MBS: 10,116 lb.

45 kN

6MM ARA	MID SLI	NGS
60cm/24"	SLI920	\$15.95
90cm/35"	SLI918	\$19.95
120cm/47"	SLI919	\$24.95



36" SLI903 \$6.90

48" SLI904 \$8.20

60" SLI905 \$9.25

72" SLI906 \$13.00

Aramid delivers a significantly

higher breaking strength than

conventional slings

5-Pack 10-Pac

24"

36" 48" 60"

All the gear needed to speed line branches from the tree to the landing zone. Speed lining pieces out of a tree along a diagonal, tensioned rope can be a handy way to replace straightdown lowering on some jobs. Speed lining pieces directly to the chipper truck can save time, effort, and protect the area at the base of the tree.

Kit contains plenty of slings, a rope, a set of pulleys to tension the line, and Loopie to anchor the system

Targeted Slide Line Kit

\$525

KIT10

Kit contains:

- 150' Sterling HTP Static 7/16"
- 5/8" Loopie Sling
- 2 x RockO Auto-lock
- 2 SMC Micro PMP Pulleys
- 2 RIT Bound Loop Prusiks
- Conterra Rigging Bag
- 10 speedline slings

Sling colors may vary from those shown.



SPEEDLINE SLING PACKS

	SLI922	\$77	
k	SLI923	\$145	

INDIVIDUAL SPEEDLINE SLINGS

SLI931	\$15	
SLI932	\$17	
SLI933	\$19	
SLI934	\$21	



VERTICAL SLIDE LINE SLINGS

6'	SLI937	\$24	
8'	SLI938	\$26	
10'	SLI939	\$28	

1" flat nylon slings are kept captive on SMC oval carabiners with heavy-duty rubber bands. Perfect for VSL operations.

16,000 lb

Endless Loops for Rigging, Stepping, Holding and Bracing. Constructed of a 32-Strand HMPE® (High Molecular Weight Polyethylene) with a Husky Urethane Coating, Sewn for a no slip connection point.

16,000 lb. approx. brk str



RHINO SLINGS

4'	SLI620-4	\$20.95
6′	SLI620-6	\$23
8'	SLI620-8	\$26.75
<u>12'</u>	SLI620-12	\$28

10.000 lb

Rhino Loops use dual-laver 1" tubular nylon webbing to create a loop inside of a loop. This new concept in anchor slings makes them strong, flexible, and easy to inspect. Fluorescent orange inner webbing alerts users wear Made in USA.

RIGGING - Slide Lining

Crane Slings

Working with a crane operator opens up a world of possibilities, and places high demands on the operator, climber, crew, and equipment. A sling that is truly up to the task of crane removals requires incredible engineering, strength, and design.

Enter Quantum-X rope, by Samson. Quantum-X utilizes Dyneema® SK78 fiber, a new fiber based on the same technology that has made Dyneema® high modulus polyethylene (HMPE) fiber the best performing, most consistent fiber for use in rope and cordage products.

The hardware used in our crane slings has to match Quantum-X for toughness and strength. This is why we use US-made Crosby rigging rings. With these tools to work with, the professional splicers at Iron Street Rope Splicing build crane slings that are truly up to the task.

Crane Safety Climber School

The Crane Slings on this page were developed in conjunction with the Crane Man Inc. The Crane Safety Climber School is an annual training event with hands-on training from industry professionals, including our own "Nice Guy" Dave Stice.

Check it out at thecranemaninc.com





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CRANEMAN CLIMBER TIE-IN

\$400

Tie-in CLI231 Tether Only CLI231-T \$20

1" Flat webbing strap is rated to 14,000 lb and measures 18". The two 3/4" Crosby shackles orient the anchor perfectly to keep the moving rope system fair off the ball. The strap is covered in Spiral hose protector, giving excellent abrasion resistance as well as making it easy to inspect the strap. The 1" Crosby shackle at the bottom easily allows those who choose to leave their carabiner on the rope to pass through the ancho

This is the same rig used by The Crane Man, INC on all of their cranes.

14 000 lb MBS

Quantum-X Crane Sling 3/4" SLINGS - WLL 7,056 LB

3-Sling Set (no ring) SLI926 \$795 3-Sling Set with Ring SLI926R \$890

WesSpur's crane sling uses Samson Quantum-X rope to create a crane sling that is truly up to the job. This 3-sling set has 2 x 25' slings and $1 \times 30'$ sling, and is available with or without a Crosby riaaina rina

Slings feature big 12" eyes, color-coding so you know which sling is which length at a glance, and a weight stitched into the tail of the sling to improve handling

Sling Working Load Limit: 7.056 lb.

These slings were designed from designs by Niceguydave vith input from Mike Teti, owner of Custom Climber Services. They were first released at the Crane Safety Climber School 2016 and have proven themselves to be the go-to, heavy hitter for big. balanced crane picks. Our crane slings have the correct tag for critical lift operations as required by OSHA. Quantum X was the line that Niceguydave chose after careful consideration of the unique requirements for balanced picks in crane work.

Crosby Ring Upgrade: The Quantum X crane sling kit can be upgraded with the addition of a forged Crosby rigging ring. This idea was brought to us by Rob Thigpen out of Bucks County, PA. This makes it easier to deploy on the hook, reduces loading issues on the hook, makes it easier to eyeball sling leg angles, and leaves more room on the hook when more than 3 slings are needed. The perfect setup for the contract climber or tree service that does a lot of crane removals requiring balanced picks.

5/8" SLINGS - WLL 4,334 LB

3-Sling Set (no ring) SLI925 \$545

3-Sling Set with Ring SLI925R \$640

This crane sling uses 5/8" Quantum-X to bring our crane sling a more affordable price

Slings are rated to 4,334 lbs

Like our larger Quantum-X crane sling, we've built these with Samson Quantum-X for strength and performance. This 3-sling set has 2 x 25' slings and 1 x 30' sling. Slings are color-coded to easily identify the longer sling. Available with or without a Crosby riaging ring.

Crane Set in use at 2018 Crane So (Photo by Kim Nieves-Sosa)



	2			1.1
1000				
all's see	1 01	C IAVE	CDANE	CI
10.000	1 ON	C IVKE	CRANE	CI

LONG			
12′	SLI950	\$35	
15′	SLI951	\$40	

Bring down multiple branches at once in the pockets of the Long Jake Crane Sling. The Long Jake Crane Sling is ideal for tight landing zones where there is not enough room for a conifer trunk with the spread of branches still attached. Remove the branches and load up the Jake Crane Sling for a single pick. 50 kN rating.

You will want to pick up some loop runners to use with your sling. The Long Jake Crane Sling was conceived by crane team supervisor Jacob Rogers at Eastside Tree Works with the help of Dave Stice and Mike Teti.

All in all, the BEST crane slings that I have ever used." "They worked awesome. The combination of two 25' and one 30' slings made rigging large and small balanced picks a breeze. With such a high working load limit you can comfortably go for the massive picks. Thanks to Niceguydave for introducing them to us."

them and put them through the works.

ROUND LIFTING SLING KITS

15' Slings	KIT93	\$245	
20' Slings	KIT94	\$319	

These round slings with Crosby Shackles make a sling kit perfect for vertical trunk picks. These slings can also be used to extend one of your balancer slings for added length. Each kit contains 2 round slings of the specified length, and 2 US-made Crosby Shackles.

KIT93: 15' Heavy Duty Loop Slings (WLL: Single Leg 13,200 lb; Choker 10,560 lbs; Basket 26,400

KIT94: 20' Heavy Duty Loop Slings (WLL: Single Leg 16,800 lb; Choker 13,440 lb; Basket 33,600



RIGGING - Crane Slings



We used them in rain, sleet and freezing snowy conditions all the while sometimes having to drag them through a quagmire of mud and slush. The slings performed flawlessly.

-Chris Girard, Girard Tree Service, LLC

-Chuck







THE RIGGER'S BIBLE B00160 \$39

General reference guide for riggers and crane operators. Excellent resource for anybody who does heavy rigging. 144 pages, hardcover, b&w illustrations



Steel Cabling



OVERSIZED! EXTRA HIGH STRENGTH (EHS) CABLE

1/4" x 250'	RIG304	\$79
5/16" x 200'	RIG305	\$100
3/8" x 150'	RIG306	\$100

Galvanized, left-hand lay cable is not hand-spliceable, and must be used with tree grips or the Rigguy Wire Stops (recommended). Cable installations require periodic inspections. Oversized item: not eligible for free shipping.

- 1/4" Cable 6,650 lb. Breaking Strength
- 5/16" Cable 11,200 lb. Breaking Strength
- 3/8" Cable 15,400 lb. Breaking Strength

COMMON-GRAD	E CABLE		OVERSIZED! See page 178
<u>1/4" x 250'</u>	RIG301	\$78	
5/16" x 200'	RIG302	\$100	

3/8" x 150' RIG303 \$106 1 x 7 Galvanized steel cable is spliceable by hand. Left-hand lay. Cable

installations require periodic inspections. See ANSI tree support standards. Oversized item: not eligible for free shipping.

• 1/4" Cable - 1,900 lb. Breaking Strength

- 5/16" Cable 3,200 lb. Breaking Strength
- 3/8" Cable 4,250 lb. Breaking Strength



STRAND DISPENSER

RIG340 \$12 Forms a wire basket around spool to keep neat; is light-duty and disposable after one use.

HAVEN GRIP - KLEIN RIG311 \$135

Light, compact grip for pulling cable. Gripping essure of the knurled jaw s applied to 1/4" cable area Max load 5.000 lb. Accepts diameters from 1/8" to 1/2" Not for use on EHS cable.

LAG SPINNER

RIG384 \$19

HEAVY-DUTY THIMBLES

	Size	Thimble	Captive Thimble
1	1/2″	RIG332 \$.30	RIG332-C \$.85
	5/8″	RIG333 \$.50	RIG333-C \$.90
	3/4″	RIG334 \$.75	RIG334-C \$1.00

J-LAGS

Size	Left-Threaded	Right-Threaded
3/8″	RIG315 \$1.60	RIG318 \$1.60
1/2″	RIG316 \$2.85	RIG319 \$2.85
5/8″	RIG317 \$4.75	RIG320 \$4.75

SHOULDE	R LAG EYE SCRE	NS
Size	Length	ltem #
1/2″	3 1/4"	RIG382 \$3.2
5/8″	4"	RIG383 \$4.2

Size	8″	12″	18″
1/2″	RIG321 \$5.00	RIG322 \$6.00	RIG323 \$8.00
5/8″	RIG379 \$8.00	RIG380 \$8.50	RIG381 \$11.25
		•	

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Rigguy Wire Stop

The internal taper of the Rigguy wire stop fits over the middle strand of 7-strand EHS cable with the six remaining strands surrounding it. The more pressure applied, the deeper into the block the strand and taper are pulled.

Aluminum block, stainless steel taper gives strength and corrosion resistance. Although the wire stop is only 1 1/4" long, it holds close to 100% of the breaking strength of the strand used!

The Wire Stop eliminates the need for J-lag, eye hooks, thimbles, through-bolts, pre-formed wraps, wire clips, or other terminal hardware. It can be used in more applications because it is secured on the outside of the limb or trunk. It makes a more finished, less cluttered installation because of its small size and simplicity. Conforms to ANSI A300 standard.

The Finishing Cap gives a neat finished appearance to the installation and covers sharp wire ends.

The Wire Stop Hubs are the middle of a hub and spoke system for joining multiple trunks or leaders together. They are less damaging than triangulation because they only require three holes instead of six, and they also require fewer parts than traditional installation methods.

CUT hub makes it easier to line up and install wire stops. The 4-way hub allows for connection of four leads.

> for 5/16 for 1/4"

> BEVELED Washer

Wedge-Grips

for 1/4" for 5/16 for 3/8"

work.

The Wedge-Grip simply slides over the strand and clamps with the turn of a cap. No need to ever twist open the strand or alter the strand's integrity. Works on both EHS and standard cable.

DUCKBILL EARTH ANCHORS

#88 3,000 #68 1,100 #88 Drive #68 Drive



WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

1/2" TURNBUCKLE

grips like a fist!

OVERSIZED! See page 178

RIG336 \$25 RIG337 \$43 5/8"

HEX NUT, EYE NUT, & WASHER

CABLING - Steel

Product	1/2"	5/8"
Hex Nut	RIG324 \$.40	RIG339 \$.40
Eye Nut	RIG342 \$2.35	RIG343 \$3.35
Washer	RIG331 \$.30	RIG338 \$.45





TREE GRIP DEAD-END

1/4" RIG325 \$5.75

5/16" RIG326 \$9.75

3/8" RIG327 \$12.75

1/4" RIG307 \$.45

5/16" RIG308 \$.55

<u>3/8" RIG309 \$.70</u>

CROSBY 'FIST GRIPS'

1/4" R<u>IG3001 \$16</u>

5/16" RIG3002 \$16

3/8" RIG3003 \$16

Extra-secure wire rope clips fasten from either side

for a firm hold on wire that

CABLE CLIPS



	1/2″
5/8" 4" RIG383 \$4.25	5/8″

NUT EYE-BOLT

	Size	8″	12"	18″
	1/2″	RIG321 \$5.00	RIG322 \$6.00	RIG323 \$8.00
	5/8″	RIG379 \$8.00	RIG380 \$8.50	RIG381 \$11.25













WIRE STOP

for 5/16" & 3/8" cable	RIG346	\$15			
for 1/4" & 3/16" cable	RIG347	\$15			
for Ornamentals (3/16")	RIG373	\$12			
FINISHING CAP					
for 5/16" & 3/8"	RIG349	\$2			
for 1/4" & 3/16"	RIG350	\$1			
BEVELED WASHER					
Washer	RIG387	\$8			

WIRE STOP HUBS

Hub	RIG348	\$30
CUT Hub	RIG388	\$33
4-way Hub	RIG389	\$54



-	-		
′ cable	RIG397	\$27	
o" cable	RIG398	\$27	
' cable	RIG399	\$27	

Wedge-Grips by Preformed Line Products are the guickest way to terminate cable installation in a dead end. Easy to use, quick to install, sized to cover all commonly used cables for tree

Install a reliable termination in seconds that is designed to maintain 100% of the breaking strength of the strand.

Cabling Termination Video

See a demo and explanation of the Wedge-Grips, Wire Stop, and traditional terminations on our YouTube channel.



0	1b WLL	RIG385	\$19.50
0	lb WLL	RIG386	\$7.50
e	Rod (4')	RIG393	\$55
e	Rod (3')	RIG392	\$18

Duckbill aluminum ground anchors are simply the best way to anchor trees and other objects in the soil. The Duckbill anchor is driven into the ground and works like a toggle to lock into position for excellent holding.

Save time, labor, and hassle by installing the environmentally-sensitive Duckbill Earth Anchors - no holes, digging, or concrete required! Duckbill ground anchors work like toggle bolts and are easy to drive into the ground. An upward pull of the attached wire rope rotates the anchor into a perpendicular "locked" position for superior holding capacities. Can be used to install an anchor for speedlining.

CABLING - Steel

Installs with zero damage to the tree!

Tree Guard Cabling

Protect your customers' trees better with Tree Guard dynamic cabling. This noninvasive tree support system does a better job of supporting trees than steel cable because the system has the ability to flex as the tree moves in wind or under ice and snow. If the system is overloaded, speciallydesigned overload indicators become visible on the slings used to install it - a vast improvement over static steel cable which can fail without visible warning.

Non-invasive Dynamic Cabling

Because Tree Guard installation uses slings wrapped around the stems to be supported and spliced rope to connect them, there is no drilling in the tree. This helps preserve the integrity of a marginal tree, and can mean a more successful preservation.

All cabling systems have to be inspected and periodically maintained. Tree Guard is easier to inspect than any other tree support system because of the overload indicators built into the slings which are clearly visible from the ground. These indicators become visible when the system load exceeds 75%. When the customer sees that in their tree, they know it is time to call you.

Tree Guard rope

	63	SS	SS	~	CAR .	336
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1		1		1		

Size	Tensile Strength	5% Stretch Green Tracer	20% Stretch Blue Tracer
14mm	20 kN (4,500 lb)	TG14GB \$.85	TG14BB \$.85
18mm	40 kN (9,000 lb)	TG18GB \$1.29	TG18BB \$1.29
26mm	80 kN (18,000 lb)	TG26GB \$1.95	TG26BB \$1.95

Tree Guard Kit KIT43-1 \$499

An excellent array of slings and rope to cover the most likely cabling situations, plus gear bag and wire splicing fid.

Kit c

ontents:	
0" 20 kN slings x 2	
0" 20 kN slings x 4	
0" 40 kN slings x 2	
0" 40 kN slings x 2	
0" 40 kN slings x 2	
0' of 14 mm, 5% rope	
0' of 14 mm, 20% rope	
0' of 18 mm 5% rope	
0' of 18 mm 20% rope	
/ire basket fid	
roll black vinyl tape	

Large canvas gear bag



See NGD's tree guard splicing demo on our YouTube channel. Using the Wire Splicing Fid makes it a cinch.

Easyto



WIRE BASKET FID SPL906 \$49

130

Tree Guard Rope

Tree Guard rope comes in two different elasticities, either 5% or 20%, which allows cabling systems to be better-customized according to the specific needs of the individual tree. Because it uses slings, Tree Guard does not place the line around the trunk, which prevents the throat of the eye splice being forced open over time as the tree grows.

Tree Guard Slings

Tree guard slings should be long enough to lay both eyes easily side by side. The sling length should be 4 times the diameter of the branch. Tree Guard slings are protected by an anti-abrasion cover and feature overload indicators on the 20 kN, 40 kN, and 80 kN slings.

Benefits of the Tree Guard System

- · No drilling of holes that could damage the tree
 - Dynamic material reacts to real-world stress
 - · Easily installed with a simple 12-strand splice
 - Built-in overload Indicators on 20 kN, 40 kN, & 80 kN slings
 - · Effective life of at least 8 years.

Tree Guard Slings



20 KN (2-TON) SLINGS

20"	RIG354	\$20.00
30"	RIG355	\$20.50
40"	RIG356	\$21.00
50"	RIG357	\$21.50
59"	RIG358	\$22.00

40 KN (4-TON) SLINGS

30"	RIG359	\$27.00
40"	RIG360	\$28.00
50"	RIG361	\$29.00
59"	RIG362	\$30.00
69"	RIG363	\$32.00
79"	RIG364	\$33.00

MOUNTING MARKER

RIG910 \$3



80 KN (8-TON) SLINGS

40"	RIG365	\$50.50
50"	RIG366	\$53.00
59"	RIG367	\$54.00
69"	RIG368	\$56.00
79"	RIG369	\$59.00
99"	RIG370	\$63.00
118"	RIG371	\$67.50

120 KN (12-TON) SLINGS*

	• •	
40"	RIG372	\$41.00
50"	RIG374	\$44.00
59"	RIG375	\$50.00
69"	RIG376	\$52.00
79"	RIG377	\$55.00
99"	RIG378	\$60.00

*No overload indicator present on 120 kN / 12-ton slings.



Visual Tree Assessment

Visual Tree Assessment (VTA) is the process used to evaluate the condition of a tree and make a work and safety plan for climbing, pruning, and/or removal. The assessment begins as we approach the tree, looking at the base, moving up the trunk, and inspecting foliage. We can determine quite a bit through this quick overview, and the more you know about tree biology, the more revealing this overview will be. This diagram illustrates some basics for consideration.

This information is offered solely to help in the selection of gear. It is not training and is no substitute for the training, knowledge, and experience needed to work safely.

Suggested Reading: Photo Guide to Evaluating Hazard trees, ISA Evaluating Tree Defects, Hayes Manual of Wood Decays, Mattheck

Stupsi Explains the Tree, Mattheck

1. OBSTACLES

Bird baths, out-buildings, fences, etc., may all present obstacles for tree work.

2. ROOT & SOIL CONDITIONS

Poor rooting, elevated soil level, change in grade, weeping, lack of root crown, and girdled roots may all indicate weakness at the base of the tree.

3. LEAN

4. FRUITING BODIES

Fungal bodies on the trunk or roots may indicate rot beneath the surface.

5. BARK CONDITION

Stripped bark, cracks, weeping, and bulges - all may indicate maladies that have damaged the tree.

6. ANIMAL HABITATION

Signs of animal habitation in the tree may include scat, tracks, etc. Raccoons, birds, and insects may all be present. Animals living in the tree may be a sign of compromised structure.

7. CO-DOMINANT STEMS

Often weaker, and may have included bark or be poorly attached and prone to failure.

MANNA STATE MANN

8. HANGERS

Branches hanging in the canopy may be easily dislodged.

9. FOLIAGE DISCOLORATION

Unseasonal discoloration may indicate dead or dying limbs.

10. UTILITY LINES

Only certified line clearance workers should attempt tree work near utility lines. Remember Minimum Approach Distances.



Portable Winch

(PCW-5000) RIG204 \$1,596

The Original Portable Winch is perfect for skidding long, pulling down hung-up trees, vehicle retrieval, and more. Powered by Honda's 4-stroke GXH-50cc engine, and weighing only 35 lb, it provides 2,200 lb of pulling power. In addition, you benefit from two speed options with interchangeable capstan drums. If you go for POWER, use the included 57 mm drum pulling at 39 feet per minute. If your application requires more SPEED, select the optional 85 mm drum* pulling at 59 feet per minute!

The Portable Winch can be used with any length of 1/2" low-stretch double-braid rope (we recommend Samson Stable Braid 1/2".) Tie or hook the rope to the object to be moved and wound it three (or four) times around the capstan drum. Turn the engine on, and the friction created by pulling on the rope pulls the object towards the winch.

*Note: One (1) anchor polyester sling 60 mm x 2 m is always included with every winch. Accessories and optional 85mm drum are available below

ACCESSORIES

3/4 Ton Hook	RIG912	\$10
1 1/2 Ton Hook	RIG923	\$9
Chain Choker	RIG911	\$44
3/8" HPPE Choker	RIG206	\$45
Receiver Hitch	RIG207	\$115
Vertical Support*	RIG220	\$463
Tree Mount	RIG213	\$289
Hitch Plate	RIG209	\$34
Open Corner Block	RIG232	\$70
		4 · · ·

Automatic Release RIG233 \$38

Chain choker made from 1/4" steel. HPPE choker made from high-performance fibers with 15.500 lb MBS.

Anchor hitch fits in 2" receiver. Hitch plate slips over standard ball hitch. Tree mount attaches firmly to trees with strap and rubber pads.

*Vertical pull support requires tree mount. Corner Block allows you to change pull direction to work around obstacles, get some lift, or to double your line for more power. Use with an appropriate sling or strap and with pulley down to avoid the line jumping free when slacked.

Automatic release allows you to install it on ropes up to $1/2^{n}$ in diameter so that when it reaches the corner block, the rope is popped free from the block and allowed to run in its original path to the winch.

Rope & Cable Pullers

The More Power Puller is the best puller in the business! With solid cast-iron construction this puller will last for generations. 2-ton-rated unit comes with 35' of 5/16" aircraft cable, and block and hook for doubling power. With a centered handle for good control, steel hooks, and cast-iron body, this machine beats the competition hands down.

A. 2-TON MORE POWER PULLER

2-ton PullerRIG203\$285Extra HandleRIG211\$6

B. 3-TON MORE POWER PULLER

 3-ton Puller
 RIG217
 \$375

 Extra Handle
 RIG224
 \$7

 18" Ext. Handle
 RIG225
 \$10

C. 3/4-TON ROPE PULLER

Rope PullerRIG201\$59Repair KitRIG222\$54

3/4-TON ROPE PULLER KITS

120'Rope	RIG201K2	\$119
150'Rope	RIG201K	\$143
200'Rope	RIG201K3	\$164

D. POW'R PULL CABLE PULLER Cable Puller RIG202 \$72





SKIDDER CONE

RIG210 \$140

Prevent logs from being stopped by roots, stumps or residual trees. It also protects your valuable trees along the skid path from being damaged. Made of high-performance polymer plastic, the skidding cone is strong, yet flexible. Its 20" opening allows you to haul large logs or bunches of smaller logs or brush.





The 3-Ton puller Comes pre-spooled with 35' of 5/16" AmSteel-Blue cable-replacing rope with a hook spliced on. Both have tubular safety handles, two-year warranty against defects in materials and workmanship, and are made in the U.S.A

The 3/4-Ton Continuous Rope Puller is a popular unit that works great for skidding smaller wood or pre-tensioning. Works best with Pro-Master 1/2" 3-strand rope. Feed the rope into the puller and the drum grips the rope allowing for unlimited travel. Ratchet dogs allow for controlled tension release or free spin of drum. 1,500 lb. capacity with a 10:1 leverage advantage. Kits come with 1/2" Pro-Master rope in desired length. Made in the USA.

2-ton Cable Puller has a tempered steel frame and handle, with aluminum alloy ratchet wheel for a lightweight and inexpensive alternative. Supplied with 12' of 3/16" aircraft cable and backed by manufacturer's lifetime warranty. Made in the U.S.A.

Hand Saws

Having a hand saw with you in the tree is required in the ANSI Z133 standard for Safety Requirements for Arboricultural Operations. The same goes for working in an aerial lift. Having a hand saw on you even when you have a chainsaw gives you the option of choosing the best tool for the job. Today's excellent arborist hand saws make quick work of small to medium-sized branches, and can actually be faster and safer than starting up the saw for smaller work.

Selecting a Saw

The saws on this spread are our most popular hand saws. 13" / 330mm blades are most popular for every day use. These are large enough for most daily tasks, without being unwieldy in confined spaces. Popular hand saws have an aggressive, large tooth pattern that cuts guickly on the pull cut. A fine-toothed saw is useful when a smooth finish is needed.



Silky Zübat Professional

The Silky Zübat 330 is one of our most popular arborist hand saws and is also available as a pole saw. Featuring a strong one-piece construction, the curved blade provides greater cutting speed with less effort and leaves a smooth edge. Zübat blades are rust-resistant hard chrome-plated, taper-ground, with impulse-hardened, non-set tooth design. This hand saw's exceptional design, strength, balance, and superior finish quality makes it suitable for all pruning tasks and cutting large branches. A shorter version, the Zübat 270, is perfect for tighter quarters.

The Zübat Professional scabbard features rollers top and bottom for a super secure lock, and a notch on the handle above the hand for better grip while working. Durable black polypropylene sheath with detachable belt holder is included with the saw

Zübat 330: 13" (330mm) blade, 6.5 teeth per inch. The world's most popular arborist saw.

Zübat 270: 10 2/3" (270mm) blade, 6.5 teeth per inch. Shorter length is awesome for maneuvering in tight guarters.

Zübat 390: 15.4" (390mm) blade, 6.5 teeth per inch. Oversized for more power and speed

Silky Sugoi Professional

The Sugoi is a fast-cutting, aggressive saw with extra-large teeth for shredding through wood. The professional version has been upgraded with a curved scabbard to match the blade profile. This scabbard has triple-rollers which guide the Sugoi smoothly into place and lock it there. Your blade and scabbard both last longer as the saw isn't chewing up the plastic! The scabbard comes with leg straps and a removable belt clip.

The handle of the Sugoi is big and roomy, with cushioned rubber grip. This saw will not only cut fast, but you'll be comfortable and less fatigued while you do it.

CUTTING - Hand Saws



SILKY FILE

SAW999 \$44.99 File for sharpenable Silky saws Works on Sugoi Ibuki Katanaboy, Hayauchi, and Hayate saws



required, just as when using a chainsaw



Silky Zübat Arborist Edition

The Zübat Arborist Edition cuts on average 15-20% faster than a standard 13" Zübat. This improved cutting efficiency is the result of increasing the tooth size from 5.5 Teeth per 30mm to 4.7. You use fewer strokes for less fatigue those massive pruning jobs will go that much quicker.

The scabbard on the arborist edition now has an additional long roller at the point where the tip of the saw would often strike the inside of the scabbard upon entry. Over time, this would sometimes wear into the scabbard. creating a hole in the scabbard. The extra roller on the arborist edition guides the tip safely into the scabbard Like all modern Zübats the rollers top and bottom of the scabbard secure the saw firmly, yet make it easy to draw.

"Ichiban" means "Number 1,"

and the Samurai Ichiban series

backs up that claim with saws that

feature the latest and best in blade

saws have a unique precision tooth-

resists binding. Impulse-hardening

of the teeth makes them keep their

edge longer than a traditional saw,

and handle technology. Ichiban

ing design that cuts aggressively.

and a curved, tapered blade that

Ichiban Saws SAMURAI.

ICHIBAN 13" SAW

Zübat Arborist

Saw	SAW132	\$39
Blade	SAW340	\$29

ICHIBAN 9.5" SAW

and chrome-plating resists pitch Saw SAW139 \$32 and rust and wipes clean easily. SAW355 \$24.5 Blade Samurai Ichiban saws are great tools for professional use at a

Saw

ICHIBAN 15.75" SAW

SAW133 \$59

Blade Features: 4mm tooth pitch,
impulse-hardened teeth, tapered blade resists
binding
Handle Features: Rubber-cushioned handle,

curved to increase power on the pull-stroke, ergonomi

Heavy-Duty Saws SAMURAI.

very friendly price.

Popular for the fast-cutting
blades, comfortable grips, and
inexpensive price point. These
saws punch way above their weight
with impulse-hardened blades
that cut faster and last longer than
traditional blades, while being very
affordable. Saws come with hard
plastic scabbard.
Decembra and ed few Oeward

Recommended for: General pruning of branches up to 4" / 10cm.

Blade Features: 13" (330mm) length, 4mm tooth pitch, impulse-hardened teeth, thicker blade Handle Features: Rubber-cushioned handle, curved to increase power on the pull-stroke,

"Saw is ridiculously sharp and very aggressive. Best deal around! Cuts fast and smooth even on heavier branches. Scabbard is not the best but at this price point it's not a problem. -Dan B

eraonomic

HEAVY-DUTY 13" SAW Saw SAW131 \$25 SAW339 \$19 Blade

HEAVY-DUTY 15.75"

Saw	SAW135	Ş49		
Blade	SAW343	\$24		
All the great features of				
ne 13" saw with a hefty 15.5"				

blade to cut even faster. Comes with hard plastic scabbard. Blade Features: 15.75" (400mm) length, 4.5mm tooth pitch impulse-hardened teeth, thicker blade



ZÜBAT ARBORIST 330MM / 13" SAW

SAW1106 \$84.99 Replacement Blade SAW326 \$64.99



TSUI'UGI Professional Curve & Straight

The Tsurugi is a unique tree saw that uses advanced materials and blade-grinding techniques to create a durable, super slender "spine of teeth," designed to cut hard to soft wood, even in tight quarters. Professionals have been amazed by the cutting powe and surgical precision of this sleek new blade

The Tsurugi comes to the market as perhaps the lightest-weight, best-balanced "big saw" ever produced, having no handle screws nuts or extraneous hardware to get in the way. The comfortable 2-part rubber grip is held together by an ingenious integration with the blade tang. The Tsurugi comes in a unique aluminum scabbard that can be attached to the belt or leg, and has eight rollers protect the entryway. **ØSilky**

Tsurugi Curve	Saw	Extra Blade
210mm - MD Teeth	SAW1133 \$79.99	SAW367 \$44.99
330mm - LG Teeth	SAW1132 \$89.99	SAW369 \$59.99
375mm (Lefty -LG)	SAW1108 \$99.99	SAW328 \$69.99

Tsurugi Straight	Saw	Extra Blade
200mm - MD Teeth	SAW1119 \$69.99	SAW352 \$44.99
300mm - LG Teeth	SAW1123 \$79.99	SAW359 \$49.99
400mm (LG Teeth)	SAW1118 \$89.99	SAW351 \$54.99



Ibuki Professional

136

Ibuki 15.4"/390mm Saw	SAW1103	\$109.99	
Replacement Blade	SAW321	\$79.99	

Ibuki tears through wood so fast you'll find yourself using your hand saw instead of spending time starting the chainsay for all but the largest limbs. The large handle gives a comfortable grip on this well-balanced curved saw with 15.4" blade. Razor-sharp, precision-ground teeth are set at 5.5 teeth per inch, so it cuts more aggressively than the Zübat. The blade is chrome plated to resist rust and tree resin, and easily wipes clean.

Custom sheath can be worn left or right on the harness, belt, or even strapped to the leg. The Ibuki is a fantastic climbing saw

Samurai Pruning Saws



"This is the saw I have been waiting

for. It is the perfect size for every task that I wouldn't use a chain saw for. You

can squeeze the narrow blade in tight

way faster than it takes to start your

- Caleb

SAHWRAI.

crotches and cut sprouts out of the

chain saw."

added measure of safety.

Sugowaza Professional

Sugowaza 16.5"/420mm Saw SAW1122 \$109.99 Replacement Blade SAW354 \$79.99 The Sugowaza is an adaptation of the popular Sugoi, with a cross guard to protect the user from accidental slips forward onto the blade, and an easier-to-grip, grooved rubber handle. Developed for line-clearance workers who wear rubber-insulated gloves which can become quite slippery when wet: anyone working in wet or icy conditions will appreciate the



Gunfighter Professional **Ø**Silky

Gunfighter 10.6"/270mm Saw	SAW1111	\$74.99
Replacement Blade	SAW309	\$39.99
Gunfighter 13"/330mm Saw	SAW1112	\$79.99
13"/330mm Blade	SAW310	\$49.99

The ingenious design of the Gunfighter's progressive teeth makes for easier starts to each stroke, while still taking advantage of larger, faster cutting Silky teeth. Toolless Blade Change - just pull the trigger! Nickel-Plated blade resists wear and rust for a long life on the highest-grade Japanese steel used on any Silky product.

Classic Pruning Saws



3-sided razor teeth, impulse-hardened blade (longer life but non-sharpenable) and an comfortable pistol grip with a finger hook to help maintain positioning while cutting.

Folding Saws

Take cutting power with you anywhere with folding saws. Silky folding hand saws are incredibly popular because they bring the cutting precision and speed of Silky tree trimming hand saws to compact, lightweight folding hand saws. From the minuscule Pocketboy which can easily fit in your pocket, to the chainsaw-replacing Katanaboy, there is a Silky folding hand saw with the right teeth and size for the job.

Pocketboy **ØSilky**

The Silky Pocketboy series lets you take the popular Silky tooth design with you in your pocket! These ultra-compact folding hand saws are ideal for fine pruning. The Pocketboy has two cutting positions, locks in place like all Silky folding hand saws, and can be carried in the pocket or in the Silky flip-top case.

Perfect for taking big cutting power with you in your pocket in compact form. Top-quality steel blades available with Silky LG, MD or Fine teeth to match to your cutting job. Aluminum handle has a rubberized, non-slip comfort grip.

Əmm	LG	Teeth	Saw	SAW1	120	\$39	.9

170mm Extra Blade SAW349 \$32.99 SAW1126

130mm MD Teeth Saw

130mm Extra Blade SAW362 \$27.0

170mm MD Teeth Saw SAW1125 \$39.99 170mm Extra Blade SAW361 \$32.99

BIGBOY 2000	8	Silky
Bigboy 2000 Saw	SAW1116	\$71.99
Replacement Blade	SAW335	\$47.99

Silky Big Boy is a well balanced, multi-purpose folding saw with a slightly curved 14-1/5" blade. Lightweight, with a thicker and stronger aluminum handle and longer blade, this is the largest Silky folding saw with a curved blade. Ideal for cutting larger jobs down to size. 5.5 teeth per inch. Weighs 1.25lb (570g). Chrome plated, taper ground blade, electrical induction hardened teeth. Blade locks securely in two positions for flush cutting

F180 F180 Saw

\$37

ØSilky ULTRA ACCEL CURVED

240mm Ultra Accel SAW1128 \$59.99 Replacement Blade SAW364 \$39.99

Top-of-the line folder with the first truly curved blade in a Silky folding saw. Durable, aluminum frame with two cutting positions: one for regular and one for flush cutting 9.44" chrome-plated blade. 6.3 LG teeth per inch. Weighs 10.5 oz

ULTRA ACCEL STRAIGHT

240mm Ultra Accel SAW1129 \$59.99 Replacement Blade SAW365 \$39.99 Straight version of the Ultra Accel.



Silky

WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM



CUTTING - Hand Saws

SAW SCABBARDS

Available in weather-resistant belted rubber or premium leather. Snap on front of Standard Scabbard for accessories. Attaches to saddle with ring on back. Right-handed. Leg-style scabbards can be worn on saddles or strapped to the leg with the Velcro straps. Made in the USA.

Α

A. STANDARD 13" SCABBARDS

Rubberized	SAW601	\$19.15
Leather	SAW603	\$27.55

B. 13" WITH PRUNER POCKET

Rubberized	SAW602	\$28	
Leather	SAW606	\$35	

C. 13" LEG-STYLE SCABBARDS

Rubberized SAW624 \$22.95

Two Velcro straps secure this scabbard to the lower leg. An additional Velcro strap secures the handle to prevent the saw from falling out while climbing.

D. 15"-17" SAW SCABBARDS

Rubberized	SAW609	\$20	
Leather	SAW611	\$27.65	

E. 20"-24" SAW SCABBARDS

Rubberized SAW614 \$29

F. POLE SAW SCABBARDS

138

13"	SAW608	\$18	
15" - 17"	SAW613	\$21	





SAWPOD SAW640

\$33

The Sawpod leg mount is a quick way to mount any plastic-sheathed saw on your leg quickly and comfortably. It can be used by right or left-hand users to make the saw more easily accessible in the tree. The saw fits into the Sawpod in its plastic sheathe, and the straps are cinched down, holding it in place against the grippy texture of the Sawpod. The Sawpod itself is thick neoprene for a much more comfortable fit than strapping a hard plastic scabbard directly to your leg.

The WesSpur Calendar

WesSpur publishes a free calendar featuring photos from our customers. We want to shine the spotlight on the work you do with your new tree gear.

Get One! Calendars are FREE in any order - while they last!

We are looking for your pictures of tree work and recreational tree climbing for our next WesSpur Calendar! Send us your best shots that meet all the criteria. If your picture is selected we will publish it and credit the climbers, company, and photographer and you will receive:

- \$100 WesSpur Gift Certificate
- Free calendars to keep or gift
- Eternal glory

What We're Looking For.

- Minimum size: 9 x12 inches at 300 DPI (2700 x 3600 pixels) Gear and techniques must comply with safety standards Proper PPE must be worn!

Ready to go?

Send us your best pics a photos@wesspur.com.

Subscribe to our Newsletter to see winners announced, and know when the new calendar is available! Follow us on Facebook and Instagram to stay up to date, and show off your entries.

(800) 268-2141 M-F 7:30 AM to 4PM

FELCO HAND PRUNERS



standard for quality and performance. The Felco 2 has ergonomic form and

contoured finger grips for a comfortable and secure grip. Robust, reinforced anvil directly riveted onto the one-piece aluminum handle ensures the FELCO 2 is strong enough to tackle heavy-duty pruning. Rubber shock absorbers protect against wrist strain while rubber handles provide comfort.

The micro-metric setting mechanism allows easy adjustment of the cutting head precisely to your own requirements, while maintaining the trademark clean FELCO cut. The FELCO 2 is the best quality universal cutting and pruning tool for anyone who enjoys the sense of satisfaction that comes from a job well done.

Available with variant handles -compact rotating, and lefty. Full replacement parts available

CORONA PRUNER SAW417 \$25 Homeowner-grade hand nruner

PHOENIX PRUNER

Bare-bones hand pruner. Plastic-wrapped handle.

1.4" Cut SAW420

\$13

FELCO CARBON FIBER LOPPERS

Ultra-lightweight carbon fiber handles make

these two-handed pruners a dream to use. The

blade is hardened steel with the slimline cutting

profile for a clean, precise cut. Shock absorbers

complete the cut. All parts are replaceable, so

you can keep your favorite pruning tool in use

for years. Max cut of up to 1.4 inches. Weighs

only 24 oz and comes in at 23.6" overall length.

built into the handle soften the impact when you

SAW407



F2

BLADE SHARPENER SAW980 \$12

ACCUSHARP

F6

25mm / .98" cut

Great tool for quickly honing any non-serrated blade edge. Lifetime warranty.

\$146

SAW422 **\$**9 This great little tool fits easily in a pocket and quickly sharpens any blade with just a few quick strokes. Great for pruners, knives, and other

CORONA SHARPENER



tools

ARS LONG REACH PRUNER

4'	SAW412	\$105
6'	SAW413	\$120

The ARS long reach pruner is a great tool for fine pruning. Allows extra reach and great precision. Lightweight aluminum frame with a revolving arm that allows you to change the angle of attack with your wrist. Hard chrome plated blades resist rust and corrosion



AUGUST









FRED MARVIN BYPASS LOPPERS

1	3/4"	Cut	SAW432	\$69.99
2	1/2"	Cut	SAW433	\$78

For the serious landscaper. Constructed with a blade forged for unsurpassed durability then precision ground to a knife-like edge. The cutting blade is fully heat treated and re-sharpenable. Backed by a Marvin lifetime guarantee. Sturdy and lightweight aluminum handles with rubber grips.



Pole Saws & Pruners

Fiberglass pole saws are an inexpensive, durable choice for professional tree workers. Telescoping Silky pole saws are an investment in a top-quality tool that will help you cut quickly and efficiently.

Shipping Pole Saws & Pruners

Poles 6' or longer are oversized items and excluded from our free shipping offer. Oversized items like poles are charged a discounted, flat rate to ship anywhere in the contiguous U.S.

12' POLE SAW & PRUNER COMBO KITS

Combo saw & pruner kits mount pole pruner head and pole saw head on short adapters. This allows you to quickchange between pruner and saw on the same set of poles.

CAUTION! Pole saws & pole pruners should not be used around energized lines due to risk of electrocution

STANDARD

SAW2206

12' kit contains: Phoenix saw head,13"

blade, Marvin pruner, 14' of pruner cord, 2 x 6'

fiberglass poles, 2 x quick-change adapters

\$159

B-LITE SAW2356 \$269 12' kit w/ Jameson "Big Mouth", 14' of pruner rope, and 2 x Jameson B-lite 6' poles.

12' POLE SAW KITS 12' PRUNER KITS SAW2202 Marvin Standard \$115 13" Fanno Blade SAW2321 \$129 Marvin "Bull" Corona "Bull" SAW2201 \$149 12' pruner kit comes with choice of pruner which resists bending head, 14' of pruner rope, and 2 x 6' fiberglass poles. Some assembly required; drill a hole and bolt the head on to the head pole 13" Fanno Blade Marvir Marvi

Contains larger cutting tools for bigger cuts.

Kit contains: Phoenix saw head, 17" extra-thick

blade, scabbard, corona Bull pruner, 2 x 6'

fiberglass poles, 2 x quick-change adapters

HEAVY-DUTY

SAW2314

SAW2204 \$85 15" Fanno Blade SAW2209 \$92

\$219

The Fanno blades on these kits offer the fast-cutting 13" blade, or 15" extra-thick blade

12' pole saw kits come with 6' base pole, 6' head pole, blade, and Phoenix saw head. Some assembly required (you will need to drill a hole and bolt the head on to the head nole)

> 15" Fanno Extra-Thick Fanno Blade - Resists

> > ending and breaking

12' B-LITE POLE PRUNER KIT

SAW2355 Kit \$228 Jameson B-Lite poles weigh a

full pound less per pole than other fiberglass poles. This pruner kit is perfect for pruning all day long - the light poles save a ton of energy and make it easy to use even at horizontal angles. Comes with Jameson big mouth pruner head, 2 poles, and 14' of 9mm pruner cord.

12' POLE SAW KIT - B-LITE POLES

13" Blade SAW2354 \$167 15.75" Blade SAW2357 \$175

B-Lite poles, Jameson saw head, and Samurai 13" or 15.75" heavy-duty blade. Because the head snaps directly into the coupler, no drill or bolt is required.

These are far and away the lightest pole saw kits in existence B-lite poles are lighter, and more rigid than other poles. The feel of these poles is amazing, and will save tons of effort

NJTCH **Ø Silky**

Notch Pole Saws

Lightweight bodies, sharp and fast-cutting Silky pole saw blades, and the ease of adjustability - that's what makes Notch pole saws the best in the business. Notch pole saws mount the incredible Silky blades onto guick-adjusting, rigid aluminum, poles.



Kiru

TELESCOPING POLE SAW WITH IBUKI BLADE

2-Section (13') SAW2102 \$199.99

REPLACEMENT IBUKI BLADE SAW321 \$79.99

- 15.4" chrome-plated blade
- 5.5 teeth per inch
- Rigid pole
- Excellent control
- Heavy-duty
- Limited lifetime warranty

Make quick work of low-hanging branches with the Notch Kiru pole saw.

Made of ultra-lightweight aluminum with abrasion-resistant grip, this two-section pole saw extends to 13' and collapses to 8' for easy storage. Features a quick-connect saw head for tool-less assembly, with a 15.35" Silky Ibuki blade. Weighs only five pounds!

WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

SENTEI

TELESCOPING POLE SAW WITH HAYAUCHI BLADE

3-Section	(16')	SAW2105	\$249.99
4-Section	(21')	SAW2106	\$299.99

REPLACEMENT HAYAUCHI BLADE

SAW320	\$89.99

- 15.4" chrome-plated blade
- 5.5 teeth per inch
- Rigid pole
- Excellent control
- Heavy-duty
- · Limited lifetime warranty

Professional-level heavy-duty pole saw popular with workers who value top-quality tools.

Get the reach you need with the Notch Sentei pole saw. Made of ultra-lightweight aluminum with abrasion-resistant grip, this 3-section option extends to 16'. Topped with a guick-connect saw head, with 15.35" Silky Hayauchi blade. No tools required for assembly.

The aggressive, fast-cutting blade is complemented by an upper sickle for cutting vines and a lower sickle to undercut the bark for a clean cut.



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Nobasu

TELESCOPING POLE SAW WITH HAYATE BLADE 4-Section (20') SAW2108 \$379.99

REPLACEMENT	HAYATE BLADE

SAW319 \$89.99

REPLACEMENT SICKLE BLADE

SAW332 \$24.99

- 16.5" chrome-plated blade
- 5.5 teeth per inch
- Strongest Silky Pole Saw
- Optional sickle blade
- Limited lifetime warranty

Lightweight construction meets durability with the Notch Nobasu pole saw.

Made of ultra-lightweight aluminum, this saw features large diameter pole sections for increased support and limited bend. This 4-section saw extends to 20', and is topped with a heavy-duty 16.5" Silky Hayate blade. No tools required for assembly.

Extra-large Hayate blade has a hooked tip and replaceable sickle blade for scoring bark.

CUTTING - Pole Saws

Fiberglass Pole Tools

Round fiberglass poles allow you to create a custom pole saw and/or pruner set up that is modular, durable, and affordable. You'll also find quick-change adapters - short poles with couplers so you can quickly switch between pole saw and pruner with one set of poles.

FIBERGLASS POLES - FRED MARVIN

<u>6' Base Pole</u>	SAW2221	\$36.99		
6' Mid Pole	SAW2222	\$36.99		
<u>6' Head Pole</u>	SAW2223	\$34.99		
<u>8' Base Pole SAW2326 \$45.99</u>				

poles with wall thickness 25% greater than the average pole to ensure a rigid feel.

B-LITE FIBERGLASS POLES

JAMESON
JAMESON

6' Base Pole SAW2350 \$71					
6'	Mid Pole	SAW2353	\$73		
<u>6' Top Pole SAW2351 \$79</u>					
<u>8' Base Pole SAW2358 \$84</u>					
Jameson's lightweight powerhouse for					

tree trimming is here! BL-series poles are lighter and stronger than the FG-series poles. Increased rigidity gives you greater control when connecting multiple poles. These poles are interchangeable with Jameson's other poles (they use the same aluminum couplers).

FG SERIES FIBERGLASS POLES - JAMESON 6' Base Pole SAW2297 \$31

6' Mid Pole SAW2298 \$34
0 MILU POLE SAWZZ90 334

6' Head Pole SAW2299 \$41

The hollow-core FG series poles are lighter than the foam-core series, yet offer exceptional bending strength.

OVERSIZED! QUICK CHANGE ADAPTERS

SAW2233 \$9.99 Saw Adapter Pruner Adapter SAW2232 \$14.99

Short fiberglass poles with male coupler for quick-change between pruner & saw.

COUPLERS

SAW2229 \$14.99 Female SAW2230 \$14.99 Male

QUICK CHANGE ADAPTERS Saw Adapter SAW2348 \$31

Pruner Adapter SAW2349 \$32 Short B-lite poles with male coupler for quick-change between pruner & saw.

COUPLERS

Female SAW2227 \$15 SAW2228 \$13 Male

QUICK CHANGE ADAPTERS

Saw Adapter SAW2325 \$12

Pruner Adapter SAW2239 \$16 Short fiberglass poles with male coupler for

guick-change between pruner & saw

COUPLERS

Female SAW2227 \$15 SAW2228 \$13 Male



JE FOAM-CORE FIBERGLASS POLES - JAMESON 6' Base Pole SAW2218 \$67

6' Mid Pole SAW2219 \$65	ь	Base Pole	SAWZZI8	Ş67
	6'	Mid Pole	SAW2219	\$65

6' Head Pole SAW2220 \$76

Di-electrically tested to 100,000 volts per foot of length for five minutes as mandated by OSHA 1926.951(d)(1)(i). The foam filling ensures that contaminants such as water cannot enter the pole and compromise its insulating properties.

Not certified for use as a live line tool or "hot stick."



RUBBER POLE END CAP

SAW2303 \$3.5 Jameson end cap fits standard fiberglass poles.

Pole saws & pruners should not be used around energized lines due to risk of electrocution.

See page 178 All fiberglass poles are oversized & eligible for flat rate shipping on qualifying orders.

CAUTION!

POLE CARRY BAG

BAG213 \$106 Heavy duty vinyl bag conveniently carries poles and protects them during transport or storage. Features four 6' pole pockets, outside pocket for pruner head, or quick-change adapters and carrying straps. Made by Jameson in the USA.

WIRE RAISING TOOL

SAW2294 \$14.99 This tool is a super-handy pole attachment is great for lifting or pulling cables and branches out of the way. Terrific way to decrease frustration and wasted time on the job site. Fits into the female coupler on Jameson or Fred Marvin poles.

CAUTION: Do not use on or near live wires or other electrical hazards

			THE OWNER
A statistics of the second sec	B	C	
	A Bolt-on		B Snap-in
Universal Fits: Fann Samurai Hea and Ichiban, Jameson bla	io, vy-duty &	Si ai Ja	Universal Mount Fits: Fanno, amurai Heavy-duty nd Ichiban, & ameson blades.

Pole Saw Heads & Blades

В

Α

PHOENIX HEAD SAW2300 \$17

WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

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Ε

D

POLE SAW BLADES - FANNO

A 13" Tri-Edge	SAW301	\$17
B 13" w/ Hook	SAW302	\$18
<u>C 15" Extra-Thick</u>	SAW304	\$25
D 17" Double Hook	SVMOOD	\$43
D 17 DOUDIC HOOK	SANJUU	94 3

Fanno Tri-Edge blades are manufactured in Japan to Fanno's rigid specifications, and feature the remarkable Tri-Edge tooth design. Tri-Edge blades cut cleaner and faster, so you save time and labor.

POLE SAW BLADES - JAMESON

E 13"	SAW338	\$16
F 16"	SAW347	\$29
G 16" Double	ok SAW307	\$58

Jameson's tri-edge blades are hard chrome-plated with impulse-hardened teeth for increased wear resistance.

SAMURAI POLE SAW BLADES

A Ichiban 13"	SAW340	\$29
B Ichiban 15.75"	SAW341	\$36
C Heavy-Duty 13"	SAW339	\$19
D Heavy-Duty 15.75"	SAW343	\$24
E Pole saw 15.75"	SAW358	\$24

Samurai saw blades also make excellent pole saw blades on universal heads! The Ichiban series are fast-cutting, professional saw blade we recommend.

Heavy-Duty series blades are great quality at this price point.

The pole saw blade (SAW358) has holes for pole saw heads only.



Snap-in

Fits: Silky Ibuki & Silky Hayauchi blades

SILKY-COMPATIBLE

SAW2360 \$29.99



13″ SAW608 \$18 15"-17" SAW613 \$21

Belted scabbard straps over pole saw head to protect blade and other gear during storage

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CUTTING - Pole Saws




SAW2213 \$69.99 **MARVIN 'BULL' PRUNER** SAW2315 \$74.99

REPAIR PARTS

Marvin model PH4R

Martininoacii inii	
Block Bolt	SAW2267 \$3.5
Lower Spring Pin	SAW2266 \$3.75
Return Spring	SAW2289 \$3.5
Top Spring Pin	SAW2270 \$4.5
Pulley Pin	SAW2269 \$3.5
Steel Rivet	SAW2271 \$1.5
Pulley	SAW2283 \$9
Lever	SAW2276 \$12
Link	SAW2277 \$5
Blade	SAW2272 \$16
Bolt and Nut	SAW2273 \$5
Link Pin	SAW2278 \$3
Lever Block	SAW2275 \$3
Casting	SAW2263 \$12
Pole Bolt/Nut	SAW2293 \$1.5
Eye Bolt	SAW2264 \$3.25
Hook	SAW2268 \$18.25

REPAIR PARTS

Marvin model PH5		
Block Bolt	SAW2267	\$3
Lower Spring Pin	SAW2315-3	\$4.99
Return Spring	SAW2315-5	\$4.99
Top Spring Pin	SAW2315-2	\$4.99
Trunnion Pin	SAW2269	\$4.99
Steel Rivet	SAW2271	\$.99
Pulley	SAW2283	\$9.99
Link	SAW2315-7	\$5
Bolt and Nut	SAW2273	\$4.99
Link Pin	SAW2278	\$1.99
Lever Block	SAW2275	\$4.99
Hook	SAW2315-8	\$19.99
Casting	SAW2263	\$7
Pole Bolts	SAW2293	\$2.99
Eye Bolt	SAW2264	\$3
Blade	SAW2315-4	\$14.99
Lever & Pin	SAW2315-6	\$14.99



REPAIR PARTS

Marvin model QCB

Block Bolt	SAW2267	\$3
Lower Spring Pin	SAW2315-3	\$4.99
Return Spring	SAW2315-5	\$4.99
Top Spring Pin	SAW2315-2	\$4.99
Trunnion Pin	SAW2269	\$4.99
Steel Rivet	SAW2271	\$.99
Link	SAW2315-7	\$5
Bolt and Nut	SAW2273	\$4.99
Link Pin	SAW2278	\$1.99
Lever Block	SAW2275	\$4.99
Hook	SAW2315-8	\$19.99
Casting	SAW2263	\$7
Pole Bolts	SAW2293	\$2.99
Eye Bolt	SAW2264	\$3
Blade	SAW2315-4	\$14.99
Lever & Pin	SAW2315-6	\$14.99
Lower Pulley	SAW2313-1L	\$4.99
Top Pulley	SAW2313-1U	\$9.75



CORONA 'BULL' PRUNER SAW2210 \$99

JAMESON 'BIG MOUTH' SAW2316 \$96

REPAIR PARTS Corona model 68808 Blade Hook



REPAIR PARTS

Lever Bl Blade Cap Scre Return S Lower Pi Lever Bo

Silky for a pole pruner.

LOG RITE TOOLS

Logrite manufactures ultra high quality logging tools. These aluminum-handled tools are stronger, lighter and safer to use than the traditional wood handle models. Engineered our tools to work better and not to break under normal usage. Designed to increase employee safety, reduce downtime and liability.

Logrite tools are used daily at sawmills, woodlots, and tree job sites across the country. All Log Rite tools are backed by a 1-year limited warranty and made in the U.S.A.



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HOOKAROON- 36" HANDLE

LOG CARRIER - 54" HANDLE

Two person tool for skidding logs by hand. 54" handle enables each person to walk

comfortably without running into the log.

L0G106 \$66

LOG104 \$140

A back-saving tool for pulling firewood out of the back of a truck. Rather than standing in the bed grabbing rounds at your feet, stand upright on the ground and pull them out with the hookaroon. 36" handle enables you to grab those pieces stuck behind the tire wells from either side of the bed.

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PEAVEY



Marvin model JA-34

lock	SAW2310	\$3.5
	SAW2338	\$20
ew/Nut	SAW2312	\$5
Spring	SAW2328	\$4.5
in	SAW2331	\$3.5
olt	SAW2307	\$3.5

SINTUNG PRUNER HEAD

SAW2132 \$84.99

Mount a ratcheting pruner head with a big 2" (50mm) cutting capacity on your Hayauchi pole saw. The Sintung is the only method we know for utilizing the incredible telescoping pole of a

The Sintung features a ratcheting cutting action, which holds progress on larger cuts and allows the user to reset and continue the cut. Supplied with the necessary hardware to attach to your Hayauchi.

LOG126 \$4.95

ACCUSHARP **BLADE SHARPENER** SAW980 \$12

Great tool for quickly honing any non-serrated blade edge. Lifetime warranty.

CORONA SHARPENER

\$9

SAW422

This great little tool fits easily in a pocket and quickly sharpens any blade with just a few quick strokes. Great for pruners, knives, and other tools.







PRUNER CORD

8mm	R0P316	\$.48/foot	
9mm	R0P317	\$.56/foot	

Double-braid, polyester cord from Samson is strong and easy to handle. Makes great pruner cord.

ROPE INSULATOR

7.5" SAW2305 \$17

Attach to pruner rope to break electrical current if rope contacts energized lines above insulator. Fiberglass tested to 100KV per foot for 5 minutes.

QUICK CHANGE RAKE HEAD

LAN103

\$20.99

Fred Marvin rake head snaps into coupler on your fiberglass poles to quickly turn your tool into a rake when you need one for cleanup. Made in the U.S.A.

8' X 8' BRUSH TARP

UTI119 \$39

Made from woven UV-resistant PVC-coated polyester. Six handles make it great for transporting brush. Works well for lightweight to rugged materials and handles great even in extreme conditions. Excellent durability. Colors may vary.



SPENCER LOGGING TAPE

50' Tape	T00106	\$54
50' Tape w/ Nail	T00108	\$57
35' Tape	T00105	\$44
50' Replacement Tape	T00107	\$24
Horseshoe Nail	T00109	\$.75

This is the original Spencer logger tape. One side measures length, the other measures diameter. 50' version comes with a metal snap to hang from saddle or belt loop.

CUTTING - Pole Pruners



Sugihara Saw Bars

Sugihara bars are extremely long-lasting, hard and durable bars that will impress you with their performance and longevity. The rails are extra hardened for extreme resiliency and durability. These heat-treated, hard, polished steel bars are extra-durable. Lighter weight than other bars with good balance and performance. Replaceable nose bar with sprocket.

Sugihara is a family business started by Hideo Sugihara, the company has been manufacturing chain saw guide bars in Japan since 1967. Their products have been recognized as the highest quality chain saw bars in the world and every employee is responsible for quality inspection.

Leng	th	Pitch	Gauge	Fits	WesSpur # & Price
16"		3/8" LP	.050"	Stihl small mount	CHA217 \$80
14"		3/8" LP	.050"	Husky small mount	CHA216 \$75
20"		3/8"	.050"	Stihl large mount	CHA218 \$86
24"		3/8"	.050"	Stihl large mount	CHA222 \$105
28"		3/8"	.050"	Stihl large mount	CHA219 \$125
28"		3/8"	.050"	Stihl large mount	CHA220 \$125
20"		3/8"	.050"	Husky large mount	CHA221 \$86
24"		3/8"	.050"	Husky large mount	CHA223 \$105

OREGON® CHAINSAW BARS

SUGI & HARA

Oregon bars and are trusted by chainsaw manufacturers and sawyers alike. WesSpur stocks the PRO91 and Power Match Plus, and we are happy to order any other Oregon bars for you.

OREGON PRO 91 BARS

These bars have plenty of professional features for full-time commercial cutters such as arborists, orchardists and tree surgeons. Recommended for use with small high-speed saws. Made from silicon-alloy steel for high strength and light weight. Slim contour, excellent maneuverability. For use exclusively with "91" chains



OREGON POWERMATCH PLUS

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The industry standard for professional users cutting clean wood. Nose fastens with a single rivet, and is securely held by wide, strong, overlapping ears. The long nose takes most of the abuse, minimizing wear to the body. Patented Cradle nose sprocket design increases sprocket-nose life by 150% to 300%.



Don't see the bar or chain you're looking for? Give us a call and we'll find it for you.

Model #	Gauge	Length	Fits	Oregon® #	WesSpur #	Price
Pro 91	.050	16"	Stihl	160SPEA074	CHA202	\$39
Pro 91	.050	14"	Husky	140SPEA095	CHA210	\$34.5
Pro 91	.050	16"	Husky	160SPEA095	CHA211	\$42
Power Match +	.050	18"	Stihl	180RNDD025	CHA203	\$56
Power Match +	.050	20"	Stihl	200RNDD025	CHA204	\$61
Power Match +	.050	24"	Stihl	240RNDD025	CHA205	\$75
Power Match +	.050	28"	Stihl	283RNDD025	CHA206	\$87
Power Match +	.050	20"	Husky	200RNDD009	CHA212	\$61
Power Match +	.050	24"	Husky	240RNDD009	CHA213	\$75
Power Match +	.050	28"	Husky	280RNDD009	CHA214	\$88
Power Match +	.063	24"	Stihl	243RNDD025	CHA208	\$75
Power Match +	.063	28"	Stihl	283RNDD025	CHA209	\$87

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MADE

WORLDWIDE

HIGH OUALITY



WESSPUR BAR GUARD

CHA901 \$6

Orange plastic bar guard for saws up to 20" Marked so it can be cut down for bars short as 12"

Oregon[®] Saw Chain OREGON

Whether you're felling, limbing, removing big trees, or trimming small ones - sharp, durable chainsaw chain makes all the difference. Chainsaw users and manufacturers all over the world depend on Oregon saw chain for outstanding performance.

Oregon® provides users advanced manufacturing materials, innovative product features, and outstanding quality that maximizes the high value built into chainsaws. Oregon® chain stays sharper longer than most saw users expect, and is easy to resharpen when the time comes.



91VXL is the most popular chain for small climbing saws. Recommended for gasoline-powered saws 2.5 cu. in. and smaller.





OREGON® 20LPX CHAIN: .325 PITCH, .050 GAUGE

The Super series .325" chains combine low weight with fast-working round-ground cutters. High performance, with smooth cutting action. For gas-powered saws from 2.3 to 3.8 cu. in.



72EXL FULL-COMP CHAIN: 3/8"PITCH..050 GAUGE

Professional, high-performance chain with a full complement of cutters. It cuts very smoothly, particularly in hardwoods. Best for high-production cutting. Use with gasoline-powered saws 3.0 to 6.0 cu. in. (50 to 100 cc) and bar lengths 12 in. to 36 in. (30 to 91 cm).



72EXJ SKIP-TOOTH CHAIN: 3/8" PITCH, .050 GAUGE

Skip-tooth version of the popular EXL chain. Skip-toot have a cutter every two tie straps, which clears the cut faste reduces drag on long bars. It is more susceptible to kickback caution. Good for bars over 28" and cutting in soft wood.





POCKET WRENCH SAW965 \$24.50

Pocket Wrench is 12 tools in 1: 19mm x 10mm socket (reversible) 21mm x 16mm socket (reversible) 13mm socket T27 torx, T25 torx, 4mm hex ball drive, large screw driver, small screw driver, bar groove clean out tool, and when folded, it can be used as a file handle

2.5" Dep Combines screwdriver and wrench in one tool with 13mm x 19mm (1/2" x 3/4") socket. This must-have tool makes it easy for you to replace your chainsaw's guide bar or chain. 2 sizes to fit most popular chain saws - shorter tool (SAW959) is for full-wrap handle bars

CUTTING - Chainsaw

ALL SAW CHAINS CAN KICK BACK

We stock professional, "Yellow Label" chains which should only be used by those with experience and training for dealing with kickback. Always wear chainsaw-protection when cutting.





	Bar Length	DL Count	ltem #	Price
	14″	50	CHA131	\$15
	14″	52	CHA132	\$15
1	16″	55	CHA133	\$16
	16″	56	CHA134	\$16
	100' Roll	1,640	CHA135	\$456

Bar Length	DL Count	ltem #	Price
16″	66	CHA163	\$19
18″	72	CHA164	\$20
20″	78	CHA165	\$23
100' Roll	1,848	CHA124	\$496



Bar Length	DL Count	ltem #	Price
18″	66	CHA103	\$18.5
20″	72	CHA104	\$21
24″	84	CHA105	\$25
28″	91	CHA106	\$28
28" (Husky)	93	CHA116	\$28
100' Roll	1,640	CHA119	\$460

h chains	Bar Length
er and	18″
k, so use	28" (Husky)
	32″
And in case of the local division in the loc	100/ D - II

Bar Length	DL Count	Item #	Price
18″	68	CHA101	\$23
28" (Husky)	93	CHA161	\$28
32″	105	CHA162	\$32
100' Roll	1,640	CHA127	\$450



SCRENCH			
1.5" Depth	SAW959	\$5	
2.5" Depth	SAW961	\$5.5	

CHAIN BREAKER

SAW936 \$121.5

Drives out rivets from 1/4"-, .325"-, 3/8"-, .404"-, and 1/2"-pitch chains.

RIVET SPINNER

SAW935 \$121.5

This professional grade bench mount rivet spinner is the basic tool for joining chair loops. Produces consistent rivet spins and minimizes risk of chain breakage. Spins all chain rivets up to .404" pitch







CUTTING - Chainsaw



BTS Hauler

LOG119 \$750

easily and comfortably.

ALL-IN-ONE HAULER UNIT

brush hauler fit through a 36 inch gate!

LOG ARCH, JUNIOR

Capable of moving logs from 4" to 16" in diameter, up

Arch width: 30". Arch

Height: 31" Arch Length: 68"

Arch Weight: 60 lb, Tire Size: 16" outside

to 1000 lb. and can freely suspend logs up to 16'. By

attaching the arch just beyond midpoint of the

log, the entire log weight is placed on the

wheels, making moving and turning easy. Ships directly from the

diamete

(NON-STOCK)

LOG107 \$735

The best ergonomic hand truck on the market: allows you to lift logs, barrels

ergonomic handle system allows you to lift logs, barrels or anything large and bulky

are needed to convert the hand truck into the brush cart. Just pull the 4 hitch pins to convert or break it down for transport. Compact unit - both the hand truck and

As a brush cart, it features 1500 lb load limit and 46 cubic feet of space. No tools

or anything large and bulky easily and comfortably. This all-in-one hauler can be converted from heavy-duty hand truck to brush cart and back. The hand truck's



OVERSIZED!

See page 186

OVERSIZED!

See page 186



OREGON® ROUND FILES -\$19

5/32" SAW903

Bucket Accessories

FIBERGLASS CHAINSAW SCABBARD



Buckingham fiberglass chainsaw scabbard hangs on the edge of your bucket and stores your chainsaw in an easy-to-reach position. Durable fiberglass construction.

The scabbard with liner has an additional layer of high-density plastic in the pocket. making it much more durable when under heavy use, and extending the service life.

JAMESON CHAINSAW SCABBARD

Scabbard	UTI128	\$216
With Removable Liner	UTI132	\$300
Replacement Liner	UTI132-L	\$64
With Handsaw Pocket	UTI133	\$356

Jameson's chainsaw scabbard fits standard and hydraulic pistol-grip chainsaws. It features an adjustable clamp bracket, and is also available with a removable liner to increase durability or a handsaw holder

BUCKET TRUCK COVERS

Single	-	Buckingham	UTI104	\$97
Domed	-	Buckingham	UTI105	\$184

Double - Buckingham UTI106 \$117

Buckingham bucket truck covers are constructed of very heavy-duty vinyl. Sewn-in bungee cord with a snap on leading end secures the cover to keep water, dirt, leaves and debris out of your bucket. One or two-person versions available

The single-person cover is also available with a 29" x 29" peaked fiberglass dome insert to increase water drainage.

Double fits buckets up to 50" x 62".



Stump vise hammers into a stump and then the screw lock secures chainsaw in place for

FLAT FILES AND GUIDES

6" Flat File 12-Pack SAW944 \$67 5/32" Filing Guide SAW946 \$13

7/32" Filing Guide SAW917 \$13 Take the guesswork out of sharpening your chain with a file guide. The guide keeps the file at the correct angle and depth. Great I for teaching beginners to sharpen chain by hand.





HARD BODY WEDGES

SAW990 \$4.5 5.5" SAW991 \$5.5 7.5" 10" SAW992 \$8 SAW993 \$8.75 12″

Lightweight wedge without inserts made from high impact plastic that will withstand normal abuse From Beaver Sate plastics makers of the Hard Head faller wedges.

K&H WED	GES	NEW
5.5"	SAW920	\$8.95
7.5"	SAW921	\$9.95
10"	SAW922	\$10.95
10" Taper	SAW922T	\$11.95
12″	SAW923	\$12.95

K & H Plastic Felling Wedges made from polymer-inject plastic for a balanced, lightweight non-sparking wedge. Available in four sizes, plus

DOUBLE-TAPER WEDGES

DOUBLE-LIFT SAW979 \$8.5

SAW981 \$9.5 10"

DINGLE	-LIFI	
10″	SAW983	\$9
12″	SAW984	\$14
15″	SAW985	\$17
Hoove	duty long li	ad wadaaa far yaar r

Double-lift provides added lift without stacking wedges



use. Double-lift with a steeper taper to add lift in a hurry, or single-lift to use as normal wedges.

HARD HEAD WEDGES

7.5"	SAW987	\$11.50
10"	SAW988	\$13.75
10"	SVMOBO	\$14 Q5

tough, bright yellow high-impact poly-plastic body. The ends of the wedge are steel for a hard striking surface, ideal for serious pounding. Lightweight but sturdy.







This felling wedge pouch has room for an assortment of felling

wedges and saw files and has a soft loop for attachment to the

saddle. Great for keeping your felling and sharpening tools handy

3.5 LB WEDGE HATCHET

SAW820 \$50.37 This shortened Axe is absolutely awesome for pounding wedges with the back side. 3.5lb Dayton pattern single bit Axe with 20" straight handle. Known as a miner's Axe. Cutting edge 4.75", square poll.

WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM



manufacturer.

WEDGE POUCH

on the job site.

BAG218 \$15.85

SAW989 \$14.9

Hard Head wedges have a textured, super











a tapered version for 10" wedge.

easy, on-the-job sharpening.



1.75 LB CAMP HATCHET

SAW811 \$46.22

This one-handed 1.75 lb hatchet with a 14" hickory handle is easy to pack and ideal for camping or pounding small wedges. It has a forged steel head, hand sharpened and tapered for cutting and light splitting. Made in USA.

CUTTING - Wedges



PPE & First Aid

Tree climbing with a full compliment of safety gear shows your customers and employees that you are serious about doing the job right and preserving everyone's safety. Tree climbing injuries are very unforgiving. A few dollars spent on safety gear may prevent thousands of dollars in medical bills and lost productivity.

Personal protective equipment (PPE) is required for anyone working in the arb world. Every climber should own and use (at least) a helmet, chainsaw protection for the legs, eye and hearing protection, and gloves. Ground workers also need a full compliment of safety gear, depending on tasks performed. See the Z133 standard for the full requirements.

Modern PPE has improved dramatically in the last few years. Helmets have gotten more comfortable with better adjustment and fitting. Chainsaw protection in particular has improved, with lighter, more comfortable chainsaw pants and chaps improving safety and mobility in the field.

On the next pages you'll find the best safety gear for use in arboriculture. Give us a call if you need help selecting the best gear for you. There's never been a better time to be a safer climber!

PPE & FIRST AID

We care about customer safety, and getting your gear to you in a timely fashion. Let us know how we do!

"The go-to for arborist supplies. Customer service here is always above and beyond my expectations!" -Sara T.

"Excellent customer service..... real humans. Very prompt, and accurate order confirmation and shipping. Absolutely the best arborist supply I have found!"

-Tom L., FL

"Lowest price on tree gear. Period. Awesome selection, diverse kits available and a YouTube channel with a great explanation of gear from an industry vet. These guys rock, never shopping anywhere else." -Weston D., NY

We know there is a lot riding on your order. Thank you for putting your trust in us!



WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

First Aid

Tree work entails both high-risk and remote work places. If you or a coworker are injured, who will administer first-aid until EMTs arrive? Prepare and practice to respond to common injuries. Stock your kit with superior first-aid products, and keep them current. It could make all the difference! See the Z133 requirements.

ARBORIST JUMP KIT

KIT106 \$229

This is a basic first responder "jump bag" designed for the field arborist. This kit has the first-aid supplies needed to treat minor injuries such as abrasions, cuts, and punctures where the patient will return to work that day. It goes beyonds the basics with the needed items for the trained responder to control major bleeding and patient packaging of minor breaks, and prepare a patient for transport. The components in this kit far exceed the capabilities of stock OSHA-compliant first aid kits. This kit can be easily transported aloft to treat and injury in the tree.

Included Conterra Patrol II Bag allows you to organize your first aid gear in your preferred configuration for rapid access, and has room for more tools Replacement components available at WesSpur.com.

	M splint •	Steri-strips (1 pack)	 4"x4" sponges (5)
• RA	TS tourniquet •	Knuckle bandages (10	 CPR/O2 face shield
 Isr. 	aeli bandage •	Waterproof surgical ta	 Antiseptic wipes (12)
• Qu	ickClot 50 g sponge •	Krinkle gauze roll (2)	 Wound irrigation syringe
• Tri	angular bandages (2) •	Oval Eye pads (4)	 Tincture Benzoin swabs (4)
• Fle	ex-grid film 4"x 4.75" •	1 eyewash cup	 Opsite Flexigrid Film 4" x
• 2"	x 2" gauze pad (5) •	1 bottle saline	 Combat medic reinf. tape
• 2"	Elastic bandages (2)	10 Benadryl	 Scissors (1 pair)
• 2"	x 4" bandage (5) · ·	10 Ibuprofen (200mg :	
· 1"	x 3" bandages (20) •	1 Betadyne sponge	Conterra Patrol 2 bag

ISRAELI BANDAGE & POUCH

Bandage & Pouch	SAF507K	\$26.00
Bandage Only	SAF507	\$9.75
Pouch Only	BAG225	\$20.00
4" Emergency Compression Bandage		
4" Emergency Compression Bandage		

This is a first aid treatment device for staunching blood flow from traumatic wounds. A true compression bandage, used by medics and first responders around the world Consolidates the numerous, currently-used treatment equipment. The Israeli bandage can be self-applied or applied by a rescuer to quickly staunch blood flow.

The pouch for the Israeli bandage is custom-made from Cordura with a hook and loop close that can be opened one-handed in emergencies. Can be attached to harness with central ring or by using supplied Malice clips

ARBORIST FIRST RESPONSE KIT SAF540 \$60

AFR (Arborist First Response) kit. This kit was made by Niceguydave and Rick Lipke at Conterra with the thought of having an individual first aid kit for the arborist for bleeding control and common injuries like cuts, stings, blisters, etc. Compact kit easily attaches to harness or chap

Contains Waterproof storage bag Scissors, Gloves Israeli bandage Roll gauze RATS tourniquet Waterproof first aid char Blister pad(2) Burn gel Finger bandage (4) Sting wipe Cortisone cream Aspirin, antibiotic crean Antihistamine Antacid Tweezers

RATS - Rapid Application Tourniquet System Is the fastest tourniquet on the market. Invented and patented by a 28-year Special Forces Medic with multiple combat trauma experiences The BATS uses a solid vulcanized rubber core with a nylon sheath. combined with a unique locking mechanism to make an incredibly fast tourniquet to apply to self or others. No other tourniquet compares in terms of speed and ease of use under stress.





"Stops bleeding, saves lives."



RATS TOURNIQUET

SAF544 \$16.95

Easy to learn and use. Simply designed and allows for one handed use. Super-compact - can fit in any climbers' kit



BLOOD STOPPER & POUCH

With Loop	SAF 503	\$28
With Snap	SAF504	\$30

Emergency bandage in vinyl pouch, for a quick stoppage of bleeding when every second counts. Available with loop or snap attachment





Chainsaw Protection

When you are running a chain saw you should have the best protection available. Chainsaw protective clothing could mean the difference between a stopped saw chain and a career-ending injury.

CLOGGER **CLOGGER ASCEND GEN 2** ALL-SEASON ARBORIST CHAINSAW TROUSERS

Men's SAF453 \$315

The Ascend All Season pants by Clogger protect you yearround. Water-resistant coverage and a high-back make these the ideal saw pants for Fall, Winter, and Spring. In the Summer, open up the zipped vents for more airflow and cooling

Ascend saw pants use Arrestex HP advanced chainsaw protection system with dual-acting, ultra-high tenacity fibers, rated to saw speeds 20 m/s. These pants are tough, with durable stretch fabric, upgraded zippers, and extra abrasion resistance on inside of leg where spurs or bark may rub.

- Adjustable cooling using zipped rear vents High-back & elasticized waist, warm on winter days
- Snug fit flexes with movement
- Legendary Clogger fit superior comfort and reduced bulk
- Stay dry-waterproof, tough fabric to above the knee
 4 zipped pockets strategically placed
- Extremely breathable polyester mesh lining
- Spur and bark protection on the inside of the legs
- Convenient cell phone pocket changed pocket
- Fully Certified at only 2 lb 10 oz
- U/L certified to ASTM F1897-14.

	2.60	
Actual	Garment Wais	t Size
Size	CM	IN
XS	78-83	30.5-32.5
S	84-89	33-35
М	90-95	35.5-37.5
L	96-101	38-40
XL	102-107	40-42
2XL	108-113	42.5-44.5

"I live in PA and it's been 85 to 90 degrees out for the last couple of days with really high humidity. I was really apprehensive about trying (Zeros) in such hot weather, but they were absolutely wonderful!!! Don't hesitate, just get them. The vents in the back of the legs actually move air all around your legs while you're working. They really are cool and comfortable, even in dripping hot, humid weather."

- Brian, PA

CLOGGER

"ZERO" GEN2 **ARBORIST CHAINSAW TROUSERS**

Men's SAF450 \$309

Women's SAF451 \$309 (special order item)

These premium chainsaw trousers are cool, light, and durable. Get amazing chainsaw protection without overheating. Zeros can be worn underneath rain gear without being too warm or bulky. Lightweight without sacrificing safety. Clogger uses strong but lightweight stretch fabrics with high abrasion resistance.

A-style pant gives you frontal protection where it is most needed. Large cooling vents in the back allow body heat to escape faster. The outer fabric is engineered to move moisture away from the skin, and 4-way stretch fabric gives you greater range of movement. Extra abrasion resistance is built-in from the knee down to protect high-wear areas. The extra-long length for more freedom of movement while moving in the

Cool and lightweight trousers ideal for warmer weather

- 4-way stretch fabric for increased mobility
- Zippered thigh, back, and cell phone pockets
- **Beinforced** knee fabric Fully Certified at only 2.2 lbs
- **UL** Tested

Actual Garment Waist Size			
Size	CM	IN	
XS	78-83	30.5-32.5	
~			

S	84-89	33-35
M	90-95	35.5-37.
L	96-101	38-40
XL	102-107	40-42
2XL	108-113	42.5-44.

ARCMAX

CLOGGER

ARC-RATED CHAINSAW CHAPS

SAF701 \$225

Arcmax fire-resistant chainsaw chaps are the ultimate FR chaps - arc rated and fully fire resistant but also light and

Arcmax fire resistant chainsaw chaps are for professional chainsaw operators who require protection from heat, fire and arc flash hazards. They are constructed entirely from fire-resistant materials and are arc rated. Ideal for use with wildland fires, utility vegetation management, and in the oil and gas industry

Fully fire-resistant and non melting including the outer fabric, chainsaw protective fabric and lining. Uses Arrestex FR fully fire resistant chainsaw protection material which is light, cool and quick drying. Rated to 3,600 ft/min (30% above the ASTM F1897-14 requirement). Full protection from waist to the ankle.

- UL Certified to ASTM F1897-14
- Meets OSHA regulation 1910-266
- Complies with NFPA Code 70E 130.7(11) Complies with ENA NENS 09-2014 for arc protection
- Sizing S inseam 30-32" M inseam 32-34
- _ inseam 34-36" Waist adjustable to 49"



CLOGGER

SAF401 \$145

A breath of fresh air in chap design. Designed to protect against not only chainsaws but also the unrelenting gaze of the sun and heat fatigue. Zero chaps are lightweight and breathable, adding protection rather than weight and helping you stay cool as the work becomes hot and heavy.

Zero chaps are lighter and more maneuverable than other chaps. With the slit between leg panels going all the way to the belt, you can move each leg independently with much great mobility. One more reason Zeros will let you stay cooler, safer, and more productive

- Arrestex HP chainsaw protection Lightweight breathable high tenacity fabric
- Soft poly-cotton lining
- Inner lining pocket
- High visibility panels
- 2" wide belt with quick release buckle

USA: Certified by U/L to ASTM F1897-14.

- Canada: Certified by U/L to BNQ 1923-450-1 Meet Worksafe BC Standard: OHSB Section 8-21 (2)
- Small overall length 94cm (37") Medium overall length 99cm (39") Large overall length 104cm (41") All sizes max waist circumference 126cm (49")

CLOGGER BRACES

SAF923 \$40

Keep your pants up and your frustrations down with Clogger Suspenders. These heavy-duty braces fit Clogger trousers and can be used on other pants.

- · High-quality 1.5" wide elastic
- Alligator clips to connect Adjustable from 30-40" clip to clip

CLOGGER

DEFEOR

DEFENDER PRO CHAINSAW TROUSERS

SAF454 \$225

DefenderPRO Chainsaw Trousers provide the ultimate line of long-lasting defense. These Chainsaw pants are engineered for the toughest terrain and conditions, with Arrestex HP chainsaw protection and a durable 4-way stretch nylon/lycra covering. This advanced technical fabric provides both strength and stretch, delivering comfort and safety in equal measurement. These pants excel when cutting on the ground.

When others turn back and can go no further, you will carry on. You will keep going. And you will be protected.

- Zipped vents
- Breathable mesh lining
- 2 side pockets
- Lightweight design Arrestex HP Chainsaw protection
- Full front coverage waist to ankle 4-way stretch

 UL Certified to ASTM F1897-14 Meets OSHA regulation 1910-266

nzing i	in citi (inches)	
ize	Waist	Leg
S	83 (33)	81 (
;	88 (35)	81 (
1	93 (37)	82 (

98 (39)

103 (41)

81 (32)	
81 (32)	
82 (32)	Contraction of the
83 (33)	
84 (33)	- 57
	81

CLOGGE

DEFENDER PRO CHAINSAW CHAPS

SAF402 \$160

Μ

XI

Tough, practical, and ready to defend. Defender PRO Arborist Chainsaw Chaps bring together the latest in technical fabric and design. 360-degree calf protection covers areas commonly injured when running a chainsaw on the ground.

These tough chaps are perfect for protecting against blackberry thorns, rough brush, and other abrasions that can cause compromising tears. Outer fabric is constructed from a new grade of specially developed nylon, increasing cut and abrasion resistance. Oil and water resistant coating plus an internal pocket.

· Arrestex HP high-performance fabric

- Protection for saws up to 20 m/s
 Tested to 3,500 ft/min
- 360 degree calf protection
- U/L certified ASTM F1897-14

 U/L certified to BNQ 1923-450-1. Meet Worksafe BC Standard: OHSR Section 8-21 (2)

XS = Leg length 89 cm (35 inch) Small = Leg Length 94 cm (37 inch) Medium = Leg Length 99 cm (39 inch) Large = Leg Length 104 cm (41 inch)

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PPE - Chainsaw Protection

comfortable



PPE - Chainsaw Protection





ARDORTEC

ARDORTEC

Unique chainsaw protection from Arbortec! Start with the

base chainsaw protection pant, then layer the non-protective outer skin of your choice. The skins can also be worn on their own as non-protective pants. Customize this durable, modular protection to fit your work.

The Storm Skin is fully waterproof and designed for wet weather conditions.

The Casual Skin offers a more professional look that's great for interacting with clients.

The Pro Skin is an extremely-tough professional climbing trouser.

The Base Layer has a tag that lays over the outer skin in the back, so you can always see the level of protection worn. If the outer skin gets damaged, no problem! As long as the base chainsaw protection is undamaged, simply get a new skin without having to buy entirely new saw pro. You can even wear the base layer without a skin.

Inseam:

Tall 33"

Regular 31"

Waist Sizing:

- Small 28-32"
- Medium 32-35"
- Large 35-38" • XL 38-42"

SCAFELL LITE

CHAINSAW PROTECTIVE BOOTS

Available in Lime, Black, and Orange.

performance. Weighs 6 lb per pair.

Men's Size 8D-13D

BASE - CLASS 1, TYPE A SAW PRO SAF464 \$203

Unique chainsaw protection from Arbortec! Start with the base chainsaw protection pant, then layer the non-protective outer skin of your choice. The skins can also be worn on their own as non-protective pants. Customize this durable, modular protection to fit your work.

- high-quality stretch fabric
- greater freedom of movement flex top for comfort
- moisture-wicking technology
- lightweight chainsaw-blocking material
- color-coded protective material reinforced lining around the ankle area
- class 1 (29m/s) EN 381-5 Type A

CASUAL SKIN

SAF466 \$196

These outer 'skins' are fully-functional, climbing pants. The casual skin offers a more professional look that's great for interacting with clients. They can be worn over the Arborflex base to add a waterproof layer to those chainsaw pants. The skins are not chainsaw-protective on their own

- Reinforced seams at high tension areas
- Breathable Climapshere fabric
- Kevlar reinforcement at lower leg for better protection from thorns and brush
- Casual-style pockets, deep zipped for larger items
- Pre-bent knees for maximum movement Zippered cargo pocket and two large back pockets
- Adjustable waist sizes for the best possible fit
- Elasticated boot lace fasteners keep sawdust out of boots







STORM SKIN SAF465 \$196

These outer 'skins' are fully-functional erproof climbing pants. They can be worn r the Arborflex base to add a waterproof er to those chainsaw pants

- Hi-vis reflective decals
- rced seams at high tension areas ity YKK zippers on fly and pockets
- ng pocket zips
- Cargo and phone pockets have double
- ted boot lace fasteners to kee
- wdust out of boots

PRO SKIN SAF467

\$252 These outer 'skins' are super-durable nbing pants. The Pro skin

els on the front and n with Kevlar fibers, this makes elv tough against dav-to-dav

- Hi-vis reflective decals ced seams at high tension areas
- ty YKK zippers on fly and pockets
- ng pocket zips ith wearing a climbing harnes
- Cargo and phone pockets have double
- old-over flaps
- icated boot lace fasteners to keep dust out of boots



BREATHEFLEX	TROUSERS		ARDORT
Class I Type A	SAF461	\$308	
Class II Type	SAF460	\$399	

Chainsaw protective trousers that bring a new level of comfort and ease of wear for any serious chainsaw user.

When choosing a new pair of chainsaw trousers, most arborists are looking for light weight, comfortable and as breathable as possible. BreatheFlex trousers incorporate a multi-layered chainsaw shield system with Dyneema for ultimate protection, and use the lightest chainsaw-stalling system available. The trousers' outer shells are made from Climasphere breathable fabrics which, are

also highly abrasion and snag-resistant. Six-way stretch feature makes these extremely comfortable arborists chainsaw pants.

Type A (saw protection to the front of the legs only) version of Arbortec's Arborist Chainsaw Trouser, these pants share the same great features as their type C offering, but without full leg protection and with a Class I rating for saws up to 20 m/s.

Type C trousers have wrap around saw protection required in some areas, and a Class II rating for saws up to 24m/s.

- · Ultra-light, layered chainsaw Dyneema shield system
- · Reinforced seams at high tension areas
- Kevlar reinforcement at lower leg
- Hi Vis Reflective decals improved roadside safety
 Quality YKK zipper system on flies and all pockets
- Downward facing Pocket Zips
- · Reinforced lining at ankle reduces wear
- Cargo and phone pockets have double fold over flap Elasticated boot lace fastener keeps sawdust out of boots

Waist Sizing:	Inseam:
Small 28-32"	Regular 31"
Medium 32-35"	Tall 33"
Large 35-38"	
XL 38-42"	

SWEDEPRO CHAINSAW CHAPS

Full-Wrap Chaps	SAF404	\$94
Apron-Style Chaps	SAF403	\$83

Choose 32", 36", or 40" overall length. Measure from belt to top of foot (not inseam) to get overall length.

Built with 6 layers of Avertic/Engtex protective material covered by a durable, water & oil-resistant nylon. Chainsaw chaps can prevent or reduce the severity of an injury in the case of accidental contact with the saw chain. The chain pulls the protective fibers which quickly jam the saw and keep the chain from cutting further.

Apron style protects front of leg only. Full-wrap provides protection around the back of the calf as well, an area commonly injured when running a saw on the ground. Both styles meet the ASTM standard for chainsaw safety and are UL® classified.

Improved fitting with snug buckles to keep them securely in place. Machine washable, dryer safe. Made in the USA.







FULL-WRAP CHAPS



APRON CHAPS

BREATHEFLEX PRO UL

ARBORIST CHAINSAW TROUSERS

ANDOMIST CHAINSAW T		
Beige SAF470	\$345	
Legacy SAF471	\$345	
Hi-Viz SAF472	\$345	

Choose beige, "Legacy" (Denim), or Hi-Viz.

The BreatheFlex Pro comes loaded with features for the professional Arborist. Designed with heavy use in mind, they're made with tougher materials than the standard BreatheFlex pants, and feature reinforcements in the lower leg for added abrasion resistance. A breathable shell fabric and a 6 way stretch concept helps to make these trousers supremely comfortable. Added features like reinforced tool carrying loops and a waterproof pocket provide utility for professional use

Powerful, comfortable, and functional, these pants offer full front protection and a Class 1 (20m/s) chainsaw protection level. This is achieved through a multi-layered Dyneema chainsaw shield system that keeps weight down without compromising performance.

- EN381-5, Class 1 Type A
- Professional chainsaw trouser with front protection
- · Super lightweight chainsaw blocking system
- · Strong breathable shell fabrics for comfort
- Strong tool carrying loops
- 6 way stretch concept to reduce fatigue
- Crotch stretch panel
- Reinforced lower leg added abrasion resistance
- Cargo pocket and waterproof phone pocket

Waist Sizing: Small 28-32" Medium 32-35" Large 35-38" XL 38-42"

Inseam Regular 31" Tall 33"



PPE - Chainsaw Protection



Helmets

Anyone working or climbing at height must wear a climbing helmet. Our arborist helmets are built for protection and comfort. A climbing helmet protects from side and top impacts, and has a chin strap to keep it in place.

Hard hats are NOT suitable for use while climbing - they do not offer the same protection as a climbing helmet, and lack a chinstrap and system to keep it in place in case of a fall or struck-by.

SAVE 10% on <u>other</u>PPE when you buy a helmet! Code: SAFE10

Buy any tree climbing helmet (not hardhat) and save 10% on all other PPE on the same order.

HELMET INSPECTION

This is a sample of typical inspection tasks for arborist helmets. Refer to the manufacturer instructions that come with your helmet for more information. Daily

- Inspect shell for cracks or chips
- Inspect shell for discoloration or pitting
- Ensure foam liner (if applicable) is intact
- Inspect suspension for glazing, cuts, or
- fraying
- Inspect suspension stitching for damage
- Ensure adjustment functions correctly Monthly
- Check date of manufacture and retire if necessary
- Clean inside of helmet, wash removable padding



The Vertex helmet is one of our top selling helmets of all time. Petzl's professional work helmet is available in vented, non-vented, and hi-vis models. It has mounts for ear protection, face shield or visor, and headlamp. Impactprotection provided by deformation of outer shell.

The VERTEX VENT helmet is very comfortable, thanks to its six-point textile suspension and CENTERFIT and FLIP&FIT systems, which guarantee that the helmet fits securely on the head. The adjustable chinstrap makes it ideal for both work at height and on the ground.

It has ventilation holes with sliding shutters to allow airflow through the helmet. With its potential for integration of a Petzl headlamp, hearing protection, and multiple accessories, it is an entirely modular helmet.

VERTEX & VERTEX VENT FEATURES:

- 53-63cm / 20.9-24.8
- Weight: 485g / 1 lb 1 oz
- CE, EN 397,EN 12492
- ANSI Z89.1 Type I Class C
- EAC

VERTEX & VERTEX VENT COLORS:

Both helmets are available in multiple colors, as well as Hi-Viz variants. Standard colors are Orange, Red, Yellow, White, Green, Blue, & Black



a.

al a

Clear Shadow

HAT LINER

Breathable, moisture-wicking cap fits comfortably under Size 1 56-59 cm Size 2 59-63 cm

VERTEX VENT SAF132 \$99.95

48 7

Black, Blue, Green, Orange, Red, White, Yellow



Orange, Yellow

PETA

SAF130 \$99.95 Black, Blue, Green, Orange,



VERTEX HI-VIZ SAF131 \$109.95 Orange, Yellow

VIZIR FOR VERTEX, STRATO SAF105 \$64.95 SAF105-S \$69.95

VIZEN MESH SHIELD

SAF123 \$74.95

Full-coverage shield offers complete face protection while ensuring good visibility. Easily installed on VERTEX and STRATO helmets, thanks to the EASYCLIP attachment system.

CL0419 \$24.95





'A step up into the canopy' ™











AVAILABLE COLORS Stocked in multiple color Other colors available by special order. *Some colors cost extra

PFANNER



PROTOS GLASSES

SAF199-G \$44.99 Clear, Orange, Mirror, or Yellow

Protos® Integral Safety Glasses are adjustable in length and angle for an individualized fit The glasses can be pushed out of the way when not needed. UV filter on all shades. ANSI Z87.1



PROTOS CLEAR VISOR

SAF199-8 \$40

Extremely lightweight polycarbonate visor, with sealed rubber edge on top that channels rain and debris to the sides. EN 166:2002 protection class 1F and ANSI Z87

PROTOS F39 VISOR: FINE MESH

SAF199-10 \$67 The etch metal visor for the Protos® Integral

fits precisely. EN 1731S and ANSI Z87.

PROTOS G16 VISOR: COARSE MESH SAF199-9 \$67

The etch metal visor for the Protos® Integral fits precisely. EN 1731S and ANSI Z87.



Protos Integral Arborist Helmet

by Pfanner

SAF199 \$299*

The Protos is an all-in-one PPE solution - helmet, face shield, and ear defenders in one integrated package. This modular helmet can be further expanded with safety glasses, different face shields, and UV neck protector. With the Protos, you always have your safety gear with you. When you don't need them, the face shield can be flipped up and the ear defenders can be slid up under the shell. All the adjustments can done easily with just two fingers - even in gloves.

The helmet has a neck protector which clamps securely, keeping the helmet in place no matter what angle you're working at.

The Protos protects from vertical and from horizontal impacts. This results in innovative "all-round-protection" designed to diffuse as much impact as possible in the outer shell. The Protos now meets the ANSI Z133 standard, with a foam insert in place of the original honeycomb 'crashbox'.

- Unique fitting system
- Integrated ear pro
- Integrated face shield
- Closeable Vents
- · Ear slides back to stows under shell
- ANSI Z133
- EN 397
- EN 12492



Don't see the color you're looking for? Ask us about ordering custom colors.

PROTOS PARTS

Absorption Inserts	SAF199-5	\$11
Chin Strap	SAF199-6	\$26
Ear Protectors R/Y	SAF199-7	\$49
Ear Pro Hygiene Set	SAF199-4	\$15
Klima-Air Headband	SAF199-1	\$10
Klima-Air Pad Set	SAF199-2	\$22

NECK PROTECTOR

SAF199-3 \$33

Neck protection for the Protos® Integral are made of high-quality 3-layer SympaTex performance fabric. Clips to the Protos and protects from water, debris, and UV,











КЛ/К



SAF111 \$284.95 Class-E rated helmet from Kask with face shield, chin strap, and hearing protection. One size fits most, with a unique suspension that allows adjustment not only of width but also height and tilt. Compatible with earmuffs, and provided with mesh visor attachment, 15 oz.

PPE - Helmets

Super Plasma Helmet

SAF184 \$130

(Select color when ordering)

Popular arborist helmet with durable liner that resists breaking even under hard impacts. The Super Plasma has great ventilation, a low profile, and sits comfortably on the head. A wide range of accessories help make this one of our most popular tree climbing

The Super has 10 air intakes covered with aluminum anti-intrusion grille so that you get ventilation without debris getting in the helmet. Size is quickly adjustable with wheel adjustment.

High Density ABS Plastic outer shell designed to withstand significant impact from the above or side (meeting CE standards). High Density (HD) Polystyrene inner shell has ducts for natural air flow and heat recycling.

The inner padding consists of two different pieces (soft PE Polythene headband and disc) that are removable and washable. The liner is made of anti-allergic, odor-resistant fabric. Comes with adapters for mounting Peltor ear muffs (SAF205 - sold separately). Made in Italy.

Available colors:	Features:		
 Red Yellow Orange White Black Blue 	 Great ventilation Lightweight High density shell Low profile 6-point suspension 		

SUPER PLASMA HI-VIS SAF192 \$140

(Select color when ordering)

The Super Plasma Hi-vis helmets feature the same comfort and safety innovations as the Super Plasma helmets, but with fluorescent colors and reflective decals for added visibility

Available colors: Hi-Vis Lime, Yellow, White, Red.









SUPER PLASMA VISOR

Clear	SAF148	\$54.95	
Smoke	SAF166	\$64.95	
Mirror	SAF193	\$79.95	

Visor overlaps the edge of the helmet for a seal that keeps out water, chips, etc.

Anti-fog, scratch-resistant treatment Impact-resistant EN166/EN14458/ANSI Z87.1



SUPER PLASMA MESH VISOR KIT SAF113K \$58

Visor overlaps the edge of the helmet for a seal that keeps out water, chips, etc. Kit comes with visor, carrier attachment, visor carrier, and ear muff adapters

- Anti-fog, scratch-resistant treatment
- Impact-resistant EN166/EN14458/ANSI Z87.1

SUPER PLASMA ACCESSORIES

A. SC1 Ear Defenders	SAF204	\$25
B. Helmet Bag	SAF194	\$10
C. Inner Padding	SAF149	\$19
D. Winter Cap	SAF150	\$39.95

ZENITH HELMET

Zenith SAF104 \$129.95 SAF112 \$139.95 Zenith Hi-Vis SAF108 \$59.95 Zen Visor Visor Adapters SAF915 \$19.95 Mesh Visor SAF115 \$74.95

Visor Carrier SAF116 \$24.95

Closed, un-vented helmet which meets electric shock protection. Compatible with ear muffs and Zen Visor attachment. Features head lamp clips, removable front pad, and comfortable chin strap. A great helmet if you prefer a non-vented shell.

Red, yellow, orange, blue, black, or white. Also available in Hi-Vis colors with reflective decals; fluorescent white, yellow, or lime.

Zen visor fits the Zenith helmet when used with the Visor Adapters (sold separately).





SAF155 \$80.99

Fully-protective helmet with very low profile. Fits from 21.6" to 24.8" (55 to 63 cm) in circumference, and great option for climbers with smaller heads.

Available in orange, yellow, and white.

- Fits heads from 55-63cm (21.6" -24.8")
- ANSI Z89.1-2009 Comfortable and well-ventilated interior
- Snug fit with
- Removable and washable padding
- Visor, headlamp, & ear muff mounts

FOX 40 Whistle

Whistle SAF911 \$6 Lanyard SAF914 \$2

A Fox 40 whistle can summon help, alert someone to a hazard, or get another climber's attention with a loud blast of up to 115 decibels, audible over a mile away. Retractable lanyard clips easily to helmet strap so that this essential safety gear is on hand when you need it.



SAF106 \$202

Pacific Kevlar helmets are made from hard resin with injected Kevlar fibers. 6 point webbing suspension and a ratchet adjustment at the back give it a customizable fit. The most durable and long lasting helmet we have found.

Available in blue, yellow, red and white.

- Fits heads from 54-64cm (21"-26")
- Kevlar & resin shell
 - 6-year warranty
 - NFPA 1951-2007 Utility
 - ANSI Z89.1-2014 Type 2 Class G



X-Arbor Helmet

SAF101 \$89

CT's X-Arbor helmet is a compact and lightweight helmet for tree work. The lightweight shell is super-well ventilated and made from ABS with an expanded polystyrene liner. The headband is padded with absorbent, washable fabric. The X-Arbor has mounts for CT ear and eye protection as well as headlamp clips.

One size fits from 19.5" - 24" (50cm - 61cm), weighs 12.4 oz (350 g), made in Italy.

Lightweight Ventilated · Slots for eye and ear protection CE EN 12492:2003

Available colors:

White • Orange

UIAA

Bed

Lime



VISOR G

Transparent	SAF101-V	\$58
Smoke	SAF101-VS	\$65

Visor with anti-scratch treatment outside and anti-fog treatment inside for the X-ARBOR helmet.



Hard Hats

Hard hats are fine for protection on the ground, but do not meet safety requirements for climbing.



SKULL BUCKET HARD HATS

Plain	SAF118	\$65
Orange	SAF117	\$69
Yellow	SAF119	\$69
Extra Suspension	SAF120	\$12

The Skull Bucket is a reinvention of the metal hard hat which is tested to meet modern safety standards (ANSI/ISEA Z89.1 2014). The ultimate in durability, Skull Buckets are widely used by professionals and backed by a One Year Unlimited Warranty. For ground-use only. Helmets are required for climbing.

Use only with official Skull Bucket suspensions! After-market suspensions are not safe.



BULLARD HARD HATS

Standard	SAF110	\$22.50	
Full Brim	SAF109	\$24.00	

Classic hard hat exceeds ANSI Z89.2003, Type 1, Class E requirements. For ground-use only (helmets are required for climbing). Choose orange, red, yellow, blue or white.

PPE - Helmets



SENA Bluetooth Communication

SENA Bluetooth communication devices give your crew powerful, hands-free communication on the job site.

The Tufftalk Mesh is state of the art. Bluetooth 4.1 communication that can support up to 24 users. It comes with advanced noise cancellation and 21 decibel NRR.

The Tufftalk Lite uses Bluetooth 4.1 and allows seamless communication with up to 3 other workers, and 21 decibel NRR.

The WORK4 can be installed in ear muffs to give you Bluetooth 3.0 intercom on the job site.



SAF236 \$499.99

Make sure your voice is heard with the Sena Tufftalk M. It's Mesh and Bluetooth integrated hearing protection allows the entire team to communicate even on loud, busy worksites. Completely hands-free, so crews can work without distraction and focus on the job

Designed with safety and comfort in mind, the Sena Tufftalk M offers a hands-free intercom system and a three-button layout making it easy to control. It's Mesh system is a self-optimizing and self-healing network, that always searches for the best connection, and seeks new ones when a device disconnects.

Sold one per box. 21 dB attenuation. Helmet sold separately.

A. 27 NRR

A. 27 NRR



SAF234 \$249.99

SENA Tufftalk Lite lets you hear and be heard on the job site. Increase productivity and safety with clear Bluetooth communication. Tufftalk is the communication solution for the tree job site.

The Bluetooth 4.1 enabled Tufftalk Lite is a lower profile and more cost effective version of the original Tufftalk. Lightweight headset allows communication with 3 other workers over 800m and can connect to your smartphone. Seamless Bluetooth intercom communication allows users to talk without interruption. HD-quality speakers and Advanced Noise Control technology deliver clear audio even on loud job sites - no more shouting or hand signals. 21 decibel Noise Reduction Rating. One per box. Helmet sold separately.

EAR MUFF HYGIENE KIT

27 NRR SAF219 \$15

23 NRR SAF228 \$15

for Peltor ear muffs. Give new

life to stinky gear.

Replacement foam and seals

C. 21 NRR



SAF238 \$229.99

SENA WORK4 Bluetooth communication system can be installed in ear muffs for efficient job site communication. Sync up your headsets and work seamlessly with your team everywhere on the job site with long-range Bluetooth 3.0 intercom. Stereo headset with crystal-clear sound and Advanced Noise Control Hands-free operation frees you up to communicate quickly and easily, without getting in the way of your work.

This pack is contains the popular SMH-10 system, with extra-long boom mic for easier installation in climbing helmets. An extra mic is included.

*Helmet and ear muffs sold separately.



MESH FACE SHIELD KIT FOR HELMETS

Full Kit SAF201 \$66 Offers ear and eye protection while running a saw and will

snap into standard ear muff attachment slots on helmets and hard hats. Includes 27 NRR ear muffs, mesh visor, and visor sealer to keep out sawdust and rain. Components may also be purchased separately. The helmet adapters (SAF128) allow the mesh shield to be mounted in the tool slots on a helmet or hard hat without using ear muffs.

KIT COMPONENTS

SAF127 \$17.0 Mesh Visor SAF126 \$15.5 Visor Sealer 27 NRR Muffs SAF205 \$33.0 Muff Adapters SAF128 \$11.0

AIRSPECS MESH GOGGLES SAF304 \$11

Elvex AirSpecs are an answer to fogging eye protection - guaranteed not to fog! AirSpecs are made with a stainless steel mesh in a comfortable, flexible, and lightweight frame 0.45 mm stainless steel wire mesh with 0.8 mm openings. Nylon frame with EVA foam padding and adjustable, elastic strap.

NEMESIS SAF309

ANSI Z87.1.

BOAS

SAF301

the same time ANSI 787 1

SAF312-VS \$16 Choose Clear, Smoke, or Yellow

In addition to the high level of impact protection, UV-blocking, and safety of regular Zorge glasses, these safety glasses have Vapor Shield "Military-Grade" anti-fog. These glasses are completely resistant to haze, fog, and condensation in the most extreme conditions and temperatures. ANSI 7871 1

Smoke Polarize Polarize

Foam Gas

Smoke

Foam Gas compliant.



"JAZZ BAND" SAF215 \$6.5 Lightweight hearing protection with head band

25 NRR

SPARK PLUGS

Box:200 SAF217 \$29.95 SAF218 \$.25 Pair Shapes to the user for a comfortable, day-long fit. 33 NRR

and keeper strap. Comes with

one set of replacement plugs.







B. 23 NRR

B. 21 NRR



SKULL SCREWS

SAF221 \$.55

Push-in ear plugs easy to insert and remove. Perfect for those of us who may have a few screws loose, but still want to protect our hearing. Noise reduction rating of 30 decibels - among the highest





Peltor Ear Muffs HELMET ATTACHMENT EAR MUFFS

A. 27 NRR	SAF205	\$33	
B. 23 NRR	SAF227	\$20	
C. 21 NRR	SAF203	\$24	
Peltor hel	met ear muff	s snap into	stand

ndard ear-protection slots on helmets and hard hats. 27 NRR provides highest level of protection. 21 NRR version is lower profile and sticks out from the head less. 23 NRR has a medium profile that works great with helmets. Ear muffs have mounting holes for mesh visor.

HEADBAND EAR MUFFS

Α.	27	NRR	SAF206	\$28	
Β.	21	NRR	SAF202	\$23	

Comfortable, durable dual-shell ear muffs. Available in 27 NRR (pictured) or low-profile 20NRR (decibel noise reduction rating). 27 NRR reduces more noise, but some prefer the sleeker 21 NRR.

"MAX 30" CORDED



Pair SAF222 \$.35 Max hearing protection - 30 NRR. Great value and

protection.

25 NRR.

164

BANDED EAR PLUGS Pair SAF223 \$6 Extra Pads SAF224 \$3 3M banded ear plugs.

Choose Amber Clear or Smoke

Durable, sleek, and most importantly provide excellent impact protection as well as blocking harmful UV light. Flexible wrap-around frame makes Nemesis glasses comfortable & helps keep the frame from breaking or deforming. Nemesis are coated with an anti-fog agent. Comes with free cord keepers.



\$7.50

Choose Blue, Clear, or Smoke

Very popular plastic safety glasses feature increased coverage on the sides of the eyes. Tinted lenses cut down on glare and protect at



'ZORGE' VAPOR-SHIELD BY EDGE



ANSI Z87.1-2010 (high impact)

'BRAZEAU' BY EDGE

	SAF311-S	\$13.50
ed Yellow	SAF311-PY	\$30.00
ed Smoke	SAF311-PS	\$30.00
sket Kit	SAF311-GK	\$2.50

Matte black nylon frame with soft temple tips for a comfortable fit. Safety glasses block 99.9% of UV rays. Available in anti-reflective, polarized (tinted or yellow), and smoke lenses. Foam Gasket Kit is great if you're working a tree with very fine sawdust - you'll appreciate how it seals your glasses to your face to keep out particles. Comes with free cord keepers.

ANSI Z87.1-2010 (high impact) compliant.

'DAKURA' CAMO BY EDGE

	SAF313-S	\$14.00	
sket Kit	SAF313-GK	\$6.95	

Safety glasses block 99.9% of UV rays. Camo nylon frame with soft temple tips for a comfortable fit. ANSI Z87.1-2010 (high impact)

Optional foam gasket self-adhesive liner is easy to apply to your Dakura safety glasses. Includes anti-fog sprav

> Large mesh screen curves out from the face - will fit over most eyeglasses. Adjustable





PPE - Eye Protection

Atlas Latex Palm Gloves

ORIGINAL - LATEX PALM

CL0614 \$2.95

Classic latex-palm climbing glove. These are the best choice for many climbers, as they offer great grip, dexterity, and are easy to replace when worn out. Tree work will thrash any glove, so an affordable option like the latex-palm glove is ideal. Made from cotton and polyester fibers with a latex coated palm. These are breathable, offer good grip, and are inexpensive. A best seller. Stocked S, M, L, XL.

HI-VIS CL0610 \$4

Hi-visibility version of the classic latex-palm climbing glove. S, M, L, XL.



1191

INSULATED

CL0633 \$4.95

Insulated version of our most popular work glove. The Atlas insulated latex-palm gloves are still breathable, offer great grip, and are inexpensive, and also have a thicker, warmer construction perfect for work on chilly days. Latex-palm. S, M, L, XL.



FULL-LATEX

CL0609 \$7.5 These gloves expand the latex covering found on the palm of other cloves all the way around the hand. This makes for a durable glove with better protection on the knuckles and back of hand. These gloves are great for bad weather, handling brush, or protecting your knuckles when using a handsaw. Full-latex. M, L, XL.

CUT-RESISTANT

CL0636 \$11.5

The Nitrile coating on these Atlas gloves provides excellent puncture, abrasion, and cut resistance. The knuckles are not coated to allow for more flexibility, comfort, and breathability. Good for tasks like sharpening blades. Nitrile Palm. S, M, L, XL.

NITRILE PALM

CL0637 \$4.5 These gloves are thinner and cooler than the regular blue Atlas gloves, and preserve more dexterity. Nitrile grip is not quite as "sticky" as latex, but durable and thin Nitrile palm. S, M, L, XL.



PPE - Gloves





WESSPUR BEANIE CL0426 \$19.95

Keep your dome covered in style with WesSpur's new black and gold beanie. Made from a polvester/ spandex blend, this beanie is stretchy. sleek, and comfortable. Thin enough to sit comfortably under your helmet.

Performance fabric: 97% polyester 3% spandex blend.

Use code "CAP" for a free WesSpur beanie in any order \$200 or more!

WesSpur Wrap -\$5

'Tree of Life' CL0908 'Stay Safe' CL0907

This simple head wrap can be worn as a bandanna, headband, helmet-liner, neck UV-protector - you get the idea! Get one free in any order over \$200 with code

Use Promo Code "WRAP" for a free WesSpur Wrap in any order \$200 or more!







PETZL CORDEX PLUS CL0634 \$49.95

Medium-weight belay/ rappel gloves offer extra protection without sacrificing dexterity. Double-layer leather palm protects from heat during long rappels or lowers. Leather back with abrasion-resistant stretch nylon at key flex areas.

WORK OPEN

CL0620 \$29.95

Open-fingered leather rope-handling and climbing gloves with Velcro cuff from Edelrid. Great for knot tying.



CL0621 \$34.95

Leather, rope handling, belay, and climbing gloves from Edelrid. Velcro cuff.

WATERPROOF WINTER

Black	CL0604	\$34	
Hi-Vis	CI 0635	\$34	

The most dexterous winter love on the Youngstown line. 100% waterproof and windproof, triple-layer technology blocks out the wet and the cold. Sizes: M-XL.

PRO XT

CL0601 \$29

The Pro XT is one of our most popular tree work gloves, maintaining a high level of durability AND superior dexterity. Three lavers of reinforcement on the palm Additional protection on the top of hand and fingers. M, L, XL

ANTI-VIBE

CL0611 \$29

A great vibration-reducing and tension-relieving glove. A 360° wraparound cuff stabilizes the wrist while foam at the critical wear areas on the reinforced palm help dampen shock. M, L, XL.

CUT RESISTANT CL0608 \$32

Youngstown's toughest glove, entirely lined with Kevlar®, and featuring a durable cut-resistant palm exceeding a Level 3 on the ANSI/ISEA 105-2005. M, L, XL.



PPE - Gloves

TreeHog Shirt CL0502 \$25

Breathable, functional short-sleeved safety t-shirt made from performance fabrics for advanced comfort. Compared to inexpensive safety shirts, the Treehog shirt is much burlier and better made, looks sharper, and fits better.

Tough, breathable, and conforms to Class-2 standards for high-visibility workwear. Zipper neck and breast pocket, long back length, and short, stand-up collar makes working in this shirt practical and comfortable. Protect yourself working near roads by being seen!



Spider Trousers by Clogger

CL0206 \$199

Spider is a new breed of climbing trouser for professional arborists and outdoor explorers - built for those that climb! With 360-degree stretch, advanced fabric strength, and Nilit Breeze cooling capabilities. You can go in any direction and set your own limits then go beyond them.

Durable 360-degree stretch high tenacity nylon/lycra Abrasion-resistant knees & inner cuff Padded knee & shin Rear mesh panels for ventilation 2 x zipped hip pockets 2 x zipped lower pockets (accessible with

harness) High-strength gusseted crotch

Wide belt loops Elasticized waist

Note: These are designed for competition and recreational climbing use. They do not have chainsaw protection.

Breathedry Jacket by Arbortec ARDORTEC

CL0704 \$173

The Breathedry waterproof smock is a lightweight, breathable, pullover jacket built with the arborist in mind. Extra-long back sheds water, and high collar with waterproof zipper and neck protector prevents water intrusion. An adjustable hood is big enough to fit over a helmet, and stows away in the color when not needed. Hood has a wired peak, a bungee volume adjuster draw cord, and a large hook & loop storm flap.

Sleeves have inner soft cuffs with thumb loops, plus hook & loop tab fasteners to keep the cuffs watertight. A large breast pocket with waterproof zipper can take a smart phone, and further large pouch pocket can be accessed by long side zippers. The pouch pocket also acts as a ventilation point, with mesh panels inside. Zippered ventilation ports in the armpits and access zipper at the bottom of each side - useful for accessing your harness.

Choose Lime, Black, or Orange. Orange is \$196.









ANSI Jacket by Grundens CLASS 3 REFLECTIVE JACKET

CL0731 \$85

GRUNDIENS

GAGE Weather Watch Hooded Jacket ANSI is the most durable, packable rain gear available today; it will roll up into a tight bundle in a pack or duffel, but be there when you need it to repel a driving rain. Waterproof, breathable, and highly reflective.

Features: 8000MM Waterproof 3000MVP Breathable, Fully Taped Seams, Drop Tail Adjustable Hem, Full-sized Adjustable Hood, 2 Large Zipper Pockets, Double Storm Flap. ANSI 107-2004, CLASS 3 compliant.



WesSpur SRS Hoodie

FULL-ZIP HOODIE CL0753 \$45

WesSpur full-Zip Hoodie with SRS climber on the back and small logo front left breast. Unisex. Sizing runs small - order one size larger than normal!

Class-2 Reflective Safety Wear Short Sleeve Yellow CL0533-SY \$10

OHOTE OTECTE TETTOW	020000 01	VIO
Short Sleeve Orange	CL0533-S0	\$10
Long Sleeve Yellow	CL0532-SY	\$11.5
Mesh Vest	SAF909	\$12

Safety T-Shirts: Meets ANSI/ISEA 107-2004 Class 2 Standards. 100% Polyester makes this shirt more comfortable and wicks away moisture. Breast pocket & reflective stripes, MD-XXL. Vests: These highly-visible reflective safety vests are made from polyester

mesh fabric for breathability, have a zipper closure, and conform to ANSI/ISEA 107-2010 standards. 2 interior pockets. Stocked M-XL.



CLASS-3 HOODED SWEATSHIRT

CL0751 \$35

100% polyester fleece Class 3 sweatshirt. Attached hood with drawstring, large passthrough front pockets. Trimmed with AwareLite reflective trim. Be seen and be warm!



CLOTHING



Weather Watch PACKABLE RAIN GEAR

<u>Jacket - Hi-Vis</u>	CL0711	\$67
Jacket - Black	CL0710	\$67
Pants - Hi-Vis	CL0712-HV	\$67
Pants - Black	CL0712	\$67
<u>Bib Pants - Black</u>	CL0726	\$81

This is the most durable packable rain gear on the market. Packs up nice and small in your kit, ready to break out when the weather turns bad. Totally waterproof, it nonetheless has a breathable membrane on the inside, and all seams are taped to prevent water intrusion through stitching. Stocked S-XL.









CLOTHING



Tango Light by Drayer

CL0128 \$180

Men's - Size 8.5-13.

The perfect shoe for long days in the treetops. This tough, flexible shoe features a true leather upper with a high rubber rand around the entire shoe - especially good for protecting the boot from wear when using a foot ascender. A polyurethane footbed supports the foot ergonomically and fights fatigue at the same time as it protects the foot. The anti-slip sole provides excellent grip while footlocking, and also protects the cambium of the tree. Boots do not feature a water-proof membrane.

Available in sizes 8.5 -13. Weighs about 2.7 lb per pair.



Cadin GTX Mid by Lowa

CL0162 \$330

Men's - Size 9 - 12.

Durable, waterproof, and breathable, the GTX Cadin Mid boot is ideal for climbing and hiking. This boot is lightweight and low profile, with a stiff outsole and abrasion-resistant toe and heel caps.

- Upper: Split Leather
 Lining: GORE-TEX
- Insole: Climate Control
- Midsole: EVA
- Outsole: VIBRAM® Mulaz Approach
- Stabilizer: Mountaineering Hard
- Weight: 610 g/Single Shoe

Tango VI by Drayer

This climbing shoe is a beefier version of the popular Tango Light (above). Durable climbing shoe made of abrasion-proof real

CL0131 \$250

Men's - Size 8.5-13

leather. The breathable fabric event® creates a warm, dry foot climate. The flexible ankle protection, the raised heel and toe cap and a specially-tanned leather protect and support the foot in use. Lateral reinforcement provides more grip at the foot lock technique and protects the leather from abrasion. The non-slip sole provides great grip and strength in every situation.

Evo 2 by Arbpro

Men's - Size 8.5-13

High performance climbing boots popular with Arborists the world over. Slim and lightweight design with a special "climbing zone" tip for optimal grip in every situation. Hookless lacing system prevents damage to your rope.

The upper is made from premium quality "Perwanger" leather with a rubber reinforcement profile. Event® 4 Layer Waterproof fabric offers maximum breathability and water resistance.

Made in Italy



Ticam II GTX by Lowa CL0161 \$395

Men's - Size 8 - 12.

Lowa

Lowa's lightweight backpacking boot makes a great climbing boot thanks to the extra support and stabilization.

The lighter weight Ticam II GTX is a modern concept for backpacking. Close-to-the-foot fit, easy ankle flex and lacing, and offers all the support and stability that's needed when carrying heavy loads. Durably waterproof/breathable.

- Upper: Split Leather/CORDURA®
- Lining: GORE-TEX
 Insole: Climate Control
- Midsole: DuraPU® w/ SPS System
- Outsole: VIBRAM® AppTrail
- Stabilizer: Trekking Hard
- Weight: 820 g/Single Shoe
 Country of Origin: Germany



Highliner Boots by Wesco

16" Highliner CL0101 \$418 10" Highliner CL<u>0111 \$404</u>

Wesco has been making boots since 1918 - they put 100 years of experience into every pair of boots! From solid brass studs of the lace eyelets to the full leather insole and tough Vibram traction, every inch of a Wesco boot is marked by the quality they built their name on. We really believe that these are the best boots in the business. Wesco boots are built at the factory in Scappoose, Oregon.

The Highliner is built just for the climber, with an extra-heavy steel shank for support on the gaff, a steel side plate (in 430 sole only) and recessed metal heel breastplate (protects the boot from wear from climbing spurs). The tall sides protect your leg from the spur, and the insole is cushioned with extra leather for increased comfort. The folks at Wesco realize that when you are operating a saw in the tree, comfort is about more than how your feet feel; it's also about safety. The Highliners are designed to reduce as much fatigue, discomfort, and wear as possible so that your mind is 100% focused on your work and not your aching feet The best boot for those who work in trees and poles.

- 430 medium traction or a 100 Vibram heavy traction sole
- Please give us your size, width, and sole type
 Special orders are subject to 4-6 weeks build time
- Stock sizes: 8-13 in regular D width
- · 'E' sizes are available as special order





WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

Arbpro

Arbpro

BOOTS

CL0141 \$249.95





430 Non-marking sole

100 Vibram sole













Brush Chipper Knives



WesSpur Stocks Chipper knives made from heat-treated, triple-tempered steel for long wear and high performance.

FREE shipping on orders over \$100!

Save big with our free shipping on chipper knives over \$100 anywhere in the U.S. - even Alaska & Hawaii! Delivery times are 1-3 days most places in the U.S. Order by 1PM Pacific / 4 PM Eastern for same-day shipping!

Knife Dimensions

All dimensions are length x width x depth in inches. Prices shown are per knife.

Order Online

Ordering knives online is quick and easy, and gets your knives speeding to you!

wesspur.com/knives



ACCUSHARP HAND SHARPENER

Sharpe	ener	SAW980	Ş12	
Repl.	Blade	SAW980-B	\$6	

Great tool for quickly honing the edge of a chipper knife. Use Kevlar® or other protective gloves! Lifetime warranty. Made in the USA.

CHIPPER KNIVES

Asplundh / Altec	Holes	Dimensions (Inches)	Item #	Price
12 Drum	None	12 x 3 x 3/8	MAC202	\$43.50
16" Drum	None	16 x 3 x 3/8	MAC203	\$48.50
Timberwolf	3	7 1/4 x 4 x 3/8	MAC223	\$42.50
Brush Bandit	Holes	Dimensions	Item #	Price
90 (older model)	2	5 3/32 x 4 x 3/8	MAC238	\$37.50
100, 150, 200, 250 Mighty Bandit (1/2 bolts)	3	7 /14 x 4 x 3/8	MAC223	\$42.50
60, 65 (older)	3	7 1/4 x 3 x 1/2	MAC219	\$61.50
65 (newer)	3	7 1/4 x 4 x 1/2	MAC201	\$44.50
90XP (1/2 bolts)	2	5 3/32 x 4 x 1/2	MAC237	\$37.50
95 100XP, 150XP, 200XP, 250XP (1/2 bolts, before June,	3	10 1/8 x 3 5/8 x 9/16 7 1/4 x 4 x 1/2	MAC236 MAC201	\$108.00 \$44.50
2000) 100XP, 150XP, 200XP, 250XP (5/8 bolts, after June, 2000)	3	7 1/4 x 4 1/2 x 1/2	MAC212	\$53.50
280XP (older)	3	7 1/4 x 4 x 1/2	MAC201	\$44.50
uses 4 MAC201 & 2 MAC237	2	5 3/32 x 4 x 1/2	MAC237	\$37.50
280XP (newer), 1850 (5/8 bolts) uses 4 MAC212 & 2 MAC217	3 2	7 1/4 x 4 1/2 x 1/2 5 3/32 x 4 1/2 x 1/2	MAC212 MAC217	\$53.50 \$44.50
254XP (also could use MAC201)	3	7 1/4 x 4 1/2 x 1/2	MAC212	\$53.50
1890 Intimidator 2090 (after 11/99)	5	10 x 5 1/2 x 5/8	MAC234	\$77.50
1290 12" Drum	None	12 x 3 x 3/8	MAC202	\$43.50
1690 16" Drum	None	16 x 3 x 3/8	MAC203	\$48.50
Morbark	Holes	Dimensions	Item #	Price
Eeger Beever (early)	3	7 1/4 x 3 x 3/8	MAC216	\$53.50
100, 200, 290 Eeger Beever, 2060 Cyclone (2001)	3	7 1/4 x 4 x 3/8	MAC223	\$42.50
2,5,7,10,13, Tornado, 17, 20/20, 20/36, 60/36, 2050, 2060, 2070, more	4	10 1/2 x 5 x 1/2	MAC240	\$72.50
16, 300, 490, 2012 Storm, 20/21, 2100 Thunder (older)	3	7 1/4 x 5 x 1/2	MAC228	\$65.50
Busy Beever 175, 10/36, 10/20, 2090	4	10 1/2 x 4 x 3/8	MAC233	\$55.50
Vermeer	Holes	Dimensions	Item #	Price
BC1000	4	9 x 4 1/2 x 5/8	MAC239	\$72.50
1250 (older) uses 2 MAC211 and 2 MAC205	4 3	12 1/8 x 3 1/2 x 3/8 8 x 3 1/2 x 3/8	MAC211 MAC205	\$75.50 \$38
620, 625	3	8 x 3 1/2 x 5/8	MAC221	\$66.50
606, 906, 935	3	12 x 3 1/2 x 3/8	MAC229	\$70.50
1400	3	8 x 5 x 5/8	MAC204	\$72.50
1600	None	16 x 3 x 3/8	MAC203	\$48.50
1600A Slotted	6	12 1/8 x 5 1/2 x 5/8	MAC215	\$118.50
1800, 2000 1800XL	5	10 x 5 1/2 x 5/8 10 x 5 x 5/8	MAC234	\$77.50 \$82.50
IOUUAL	3	10 x 5 x 5/6	MAC206	\$82.50
Rayco	Holes	Dimensions	Item #	Price
RC20XP, RC12, RC16.5	5	10 x 5 1/2 x 5/8	MAC234	\$77.50
RC12DXP	3	7 1/4 x 5 x 1/2	MAC228	\$65.50
Salsco	Holes	Dimensions	Item #	Price
413H/ 416B 84 624, 810, 810M, 810PTO, 813, 813XT	3	7 1/4 x 4 x 1/2	MAC201	\$44.50
826, 86 Series	2	5 3/32 x 4 x 1/2	MAC237	\$37.50

WesSpur.com • (800) 268-2141 M-F 7:30 AM to 4PM

Finding Knives Online

1. Go to wesspur.com/knives

- 2. Find your machine in the drop down
- 3. Add knives to your cart

Your knives will ship fast! 1-3 days anywhere in the US. Order by 3PM Pacific / 6 PM Eastern for same-day shipping!

"Tree Work Ahead" Sign

Sign and Stand	SAF613	\$205*
Tree Work Sign Only	SAF614-T	\$60
Men Working Sign Only	SAF614-M	\$60

TREE

WORK

AHEAD

Big 36" vinyl sign and collapsible stand with wide base for stability on any surface. Collapses in seconds for easy storage & transport. This sign comes with a "Tree Work Ahead" sign and stand. "Tree Work Ahead" and "Men Working" replacement signs are also available without the stand.

*Oversized item, exempted from free shipping offer.

O	VE	RS	SIZ	E	
	SE		GE 1	78	

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STOP/SLOW SIGN W/ ADAPTER

SAF609 \$39.99

This Stop/Slow sign is mounted on a standard pole adapter so it inserts easily into any of your fiberglass base or mid poles.

STOP

CHIPPER WARNING FLAG

SAF602 \$7

18" durable vinyl flag on 3/4" wooden dowel. 36" overall.

18" SAFETY CONE

SAF601 \$9

The quickest and easiest way to mark off a work site. Premium cones at great prices.

1000' DANGER TAPE SAF603-D \$16



FLAGGING TAPE SAF615 \$3.5 Green, blue, red, orange, yellow or pink.



CAUTION







Quit Grinding Stumps, & Start Cutting Them!

Greenteeth® have concave "dish" cutting faces, which "shear" rather than "shred" when they cut. This makes for faster, smoother, and more efficient stump cutting. Greenteeth® have three cutting edges per tooth - get

"30 seconds to a new cutting edge!"

3 times the value from each tooth! Save time changing teeth and enhance productive by simply rotating to a fresh cutting surface. Rotating Greenteeth requires only a standard wrench and can be done in a few seconds, without removing the pocket. Longer cutting life from each tooth plus faster changeover = increased productivity and profit!

Greenteeth® should fit on all standard cutting wheels. Installing and changing Greenteeth® is simple and fast - each tooth slots securely in place in the pocket - no need for gauges! Greenteeth® truly do offer "30 seconds to a new cutting edge!"

"Green" or "Red" Cutters

You have the choice of "green" or "red" cutters. "Green" teeth have a shallower profile, making them more durable, especially when in rocky soil. "Red" teeth have a deeper profile, for a more aggressive cut - not recommended for rocky soils (25% or more rock).



Wearsharp Teeth

Green/Quadwheel	MAC360	\$11.35
700 Series	MAC359	\$9.35
900 Series	MAC357	\$11.35
926 Series	MAC358	\$11.35
1100 Series	MAC356	\$14.35

The Wearsharp tooth's innovative design allows the tooth to wear to a new edge while cutting! This increases the lifespan and durability of each tooth. These utilize the pockets of their corresponding series.

For users of the Greenwheel or Quadwheel, the special Wearsharp tooth (MAC360) is the proper replacement for the Greenteeth that came on your wheel



<u>Plain Mark III System</u>	MAC910	\$229	
Extra Panel w/2 Clips	MAC911	\$80	
Hazard Variant Kit	MAC914	\$40	
Stump Grinding Variant Kit	MAC915	\$20	
Replacement Mesh (1)	MAC913	\$60	
Replacement Clips (4)	MAC912	\$20	
Repl. Variant Bungees (6)	MAC916	\$20	

Modular Guarding System MKIII reduces the risk of flying debris and helps protect property. Easily broken down and set up with no tools. Two upright and two cross bars push together to build the frame. The heavy-duty mesh cover slides over the frame and joins at the base with two press studs and Velcro. *Oversized item The Mark III Modular Guarding System can be customized with hazard striping and / or a "stump grinding" notice, and expanded with additional panels (sold separate



CARBIDE WHEELS



For sharpening carbide tools. Fits standard bench grinders. Caution! Respirator or other protection must be worn to prevent inhalation of harmful materials while operating.



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DIAMOND WHEEL MAC355 \$230





FREE Shipping on Green Teeth orders over \$99*!

We have perfected shipping machine parts around the world .We can ship any quantity of Green Teeth anywhere in the U.S. in only 2 to 3 days, and at no charge if the order is over \$100! Your machine parts will be securely packed and shipped to you quickly. Keep your machines on the job and cutting faster with new teeth!

*Free shipping available in U.S. only.

LoPro Greenteeth®

Wearsharp lo pro Greenteeth LoPro Greenteeth® have a slim pocket design that gives you a full 3/4" clearance between the pocket and the cut. This prevents rubbing against the stump - for reduced pocket wear and improved overall stump cutter performance. LoPro Greenteeth® come in 500, 700, and 900 series for top performance on stump cutters up to 65 hp. Wearsharp LoPro teeth are available for optimum performance.

LOPRO AVAILABLE IN THREE SERIES:

500-series: for machines 16hp & smaller Diameter is just over 1/2" 700-series: for machines with 18 to 35hp. 3/4" diameter 900-series: for machines with 35 to 65hp. 7/8" diameter* *900 series tooth performs exceptionally well in tough conditions.

500-Series LoPro	Item # & Price	
Standard Dish Green Tooth	MAC308 \$7.35	
Deep Dish Red Tooth	MAC307 \$7.35	
Angle Pocket	MAC324 \$10.35	
Straight Pocket	MAC325 \$10.35	

700-Series LoPro	Item # & Price	
Standard Dish Green Tooth	MAC309 \$9.35	
Deep Dish Red Tooth	MAC310 \$9.35	
Angle Pocket	MAC326 \$10.35	
Straight Pocket	MAC327 \$10.35	
Reverse Pocket	MAC328 \$10.35	

The 1100 Series Greenteeth

The 1100-series is the largest in the Greenteeth® family. The 1100 is best-suited for larger machines from 66 to 200hp.



STUMP GRINDING

GREEN-SEIZE ANTI-SEIZE

This anti-seize compound also lubricates nuts and bolts to help prevent rust and

using Green-Seize anti-seize when installing

1/2" impact socket driver for Greenteeth

corrosion and seizing up. We recommend

8oz MAC349 \$10

16oz MAC349 \$12

Greenteeth® pockets.

MAC353 \$15

GREEN TOOTH SOCKET



900-Series LoPro	Item # & Price	
Standard Dish Green Tooth	MAC311 \$11.35	
Deep Dish Red Tooth	MAC312 \$11.35	
Angle Pocket	MAC329 \$11.15	
Straight Pocket	MAC330 \$11.15	
Reverse Pocket	MAC331 \$11.15	

LoPro Bolt	Bolt		
1 3/4"	MAC344	\$2.85	
2"	MAC345	\$2.85	
2 1/4"	MAC346	\$2.85	
2 1/2"	MAC347	\$2.85	
3"	MAC348	\$2.85	

1100-Series Greenteeth	Item # & Price
Angle Pocket - Threaded	MAC316 \$11.35
Straight Pocket - Threaded	MAC317 \$11.35
Reverse Pocket - Threaded	MAC318 \$11.35
Angle Pocket - Counterbored	MAC313 \$11.35
Straight Pocket - Counterbored	MAC314 \$11.35
Reverse Pocket - Counterbored	MAC315 \$11.35
Standard Dish Green Tooth	MAC302 \$13.90
Deep Dish Red Tooth	MAC301 \$13.90

GREENBOLTS

The Greenbolt is built with external drive head for easier installation and removal. If a bolt breaks, there is an extraction slot in the head to make removing the broken bolt easier.

GreenBolt	Bolt	
1 3/4"	MAC332	\$2.85
2"	MAC333	\$2.85
2 1/4"	MAC334	\$2.85
2 1/2"	MAC335	\$2.85
2 3/4"	MAC336	\$2.85
3"	MAC337	\$2.85



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STUMP GRINDING



TREE CLIMBER'S COMPANION

B00101 \$15.95

We recommend this guidebook by Jeff Jepson to all beginning tree climbers. Written and illustrated by professional climbers, this book is an easy-to-use field guide that gets straight to the point.

Right after the preface, the Tree Climber's Companion opens up with an illustration of a fully-equipped tree climber. The gear in this diagram is clearly indexed with the pages where the items are described in detail. This is very handy for new tree climbers who may be bewildered by the wide arrangement of tree equipment they may see in our tree climbing kits, a catalog, or used by a climber.

A very important aspect of the Tree Climber's Companion is the P.R.E.P. system it uses to introduce tree climbing in a systematic way. This system stands for Pre-Climb Inspection Bone Installation, Entering the Tree, and Positioning in the Tree. The guide book works through all of these sections, from the inspection of the gear in the first step to finally coming back down the tree. This is great for new climbers as it introduces tree climbing in a systematic way, making it easier to keep in mind the safety checks which should be remembered along each step of the way.



Arborists'

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Study Guide

Certification



Jeff Jepson's newest book, Groundie, walks the reader – step-by-step – through an arboricultural ground worker's typical day. From the shop, to the job site, all the skills necessary to becoming a successful ground worker are presented in detail in this 176 page book. Illustrated and easy to read, this is the perfect book for beginning tree workers.



TO FELL A

outting Methods

ree cutter as well as the weekend woodcutter. If vou intend to fell a tree and cut it up for firewood, lumber, or food for the wood chipper, this is the book for you.

and interesting information essential to the safety and success of any tree felling and woodcutting operation whether it's in the forest or the backyard. This, along with over 200 illustrations by artist Bryan Kotwica, will enable the reader to learn the necessary preparations to take before work begins, including how to fell a tree using a 3-step felling procedure, fell difficult trees using felling aids and special techniques, limb and buck the tree once it's down, lift and move the limbs and wood after they've been cut, and finally how to split and stack wood safely and efficiently.

Compact (6" X 9") soft cover book of 160 pages.

This book by the author of the Tree Climber's is richly illustrated with clear

are explored in both knot construction (tying the knot) and knot application (using the knots). This information can be quickly grasped from the lavishly illustrated pages

ARBORISTS' CERTIFICATION STUDY GUIDE B00122 \$99.95

A complete study guide developed for ISA Arborist Certification candidates This quide provides a comprehensive reference for arborists of all levels. A helpful index, a glossary of agricultural terms, and a valuable list of additional resources ensure this study guide's unlimited usefulness as a foundation for all tree care professionals.

Chapters discuss significant agricultural topics with nearly 240 illustrations and photos. Each chapter contains learning objectives, key terms for study, narrative with illustrations and photos, workbook section, challenge questions, sample exam questions, and suggested sources for supplementary information

Chapter topics include: Tree Biology, Tree Identification, Pruning, Tree Support and Protection Systems, Diagnosis and Plant Disorders, Tree Assessment and Risk Management, Climbing and Working in Trees, and more. Softcover, 222 pages, illustrations.

TO FELL A TREE B00169 \$15.95

Written for the professiona

Loaded with practical

KNOTS AT WORK B00109 \$16.95

Companion and To Fell a Tree illustrations by Bryan Kotwica.

Over 50 arborist knots and the easy-to-read text.

Unique cross-reference format makes it easy to navigate through the book. and its compact size will encourage its use out in the field where it's needed most.

TREE CLIMBER'S GUIDE B00102 \$105.95

Learn how to climb safely and capably with the Tree

Climber's Guide 4th edition Written specifically from the tree climber's perspective. t details safe climbing and aerial tree work principles.

The 4th edition has been updated to include three new chapters: Moving Rope Systems (MBS) Stationary Rope Systems (SRS), and Climbing Equipment, as well as 270 illustrations to help clarify and complement the text

WORKING CLIMBER DVDS

Full Set	B00215k	\$179
Series 1	B00215	\$56
Series 2	B00217	\$56
Series 3.1	B00221	\$56
Series 3.2	B00222	\$56

Gerry Beranek's Working Climber DVD series is a great update to his legendary book, The Fundamentals of General Tree Work. These DVDs give practical solutions to real problems faced by working tree climbers with great footage showing techniques being applied from the point of view of the person doing the work. You get the technical explanation of each topic while you are seeing it in action, making this DVD series an invaluable addition to your training and educational materials

SERIES 1: ACCESS AND MOVEMENT THROUGH THE TREE

Filmed in the spectacular giant redwoods of Northern California with practical solutions to real problems faced by working tree climbers. How to advance a flipline on large diameter trunks how to traverse from one tree into another, how to set a rope from the ground in a conifer, an analysis and comparison of climbing systems and gadgets, and many more. Over 4

hours and 3 DVDs in length, this series is divided





PRUNING NEAR UTILITY LINES B00168 \$6

Pocket field guide shows qualified line-clearance workers proper pruning techniques. Dual-language pamphlet with English on one page with the Spanish translation opposite. 68 pages

into the following topics: The throw line. Entering the tree. Spur and flipline. SBT (Single Rope Technique), Using the climbing rope.

SERIES 2:CUTTING AND RIGGING IN THE TREE

Over 6 hours of info on 3 DVDs loaded with detailed technical info, first-person views of the cuts and techniques as they are practiced, tons of real-life examples. Disc 1 Topics: Hand Saw, Pole Saw Chain Saw The Cuts Disc 2 Topics: Limbing the Tree, Topping the

Tree, Chunk it Down Disc 3 Topics: Rigging in the Tree

SERIES 3.1 (FELLING THE TREE)

Over 6 hours of info on 3 DVDs loaded with detailed technical info, first-person views of the cuts and techniques as they are practiced, tons of real-life examples. Disc 1 Topics: Hand Saw, Pole Saw, Chain Saw, The Cuts. Disc 2 Topics: Limbing the Tree, Topping the Tree, Chunk it Down. Disc 3 Topics: Rigging in the Tree.

SERIES 3.2 (LIMBING AND BUCKING)

3 hours and 49 minutes, covering the following educational topics: Limbing the Tree, Bucking the Tree, Supplemental Apps.

ANSI Z133 SAFETY STD B00325 \$20

The 7133 standards are the accented industry safety standards for tree care work, and are essential to read and implement to run a safe tree care business.

The ANSI Safety Requirements for Agricultural Operations were updated in 2017 with input from industry professionals.

This is the industry standard for safety in tree work, and is a helpful guide to General Safety, Electrical Hazard, Use of Vehicles and Mobile Equipment, Portable Power Hand Tools, Hand Tools and Ladders, and Work Procedures Also includes glossary, log weight chart, aerial rescue workflow, and other useful appendices.

BEST PRACTICES IN ARBORICULTURE

SRT	B00326	\$69.95	
crane	B00301	\$69.95	

SRT: Combining technical knowledge and industry standards, this guide covers equipment and techniques for single rope technique in arborist work. Spiral-bound, 110 pages.

Crane: Combines technical info from professional crane operators and arborist who use cranes to cover fundamentals and go beyond the basics. Includes green log weight chart. Spiral-bound, 50 pages.

TREE PRUNING PHOTO GUIDE

B00139 \$42 Photo guide to pruning





health. Takes you inside to show you how branches come on a tree. Once you know this, proper pruning becomes easy. Conversational style and step-by-step illustrations. 186 pages, softbound.





SF

TREE

CLIMBERS

GUIDE

with Table

Alex K Julia

IS







EDUCATION KIT: **CLIMBING, RIGGING, & CUTTING**

KIT51

\$299.99

Save on this bundle of excellent tree work quides. A great way to start learning while saving money on your materials

Contains: Tree Climber's Companion, Tree Climber's Guide, To Fell a Tree, Groundie Book, and complete set of the Working Climber DVDs.



ANSI A300 STANDARD -\$20

B00104		
B00105		
B00106		
B00327		
B00324		
Planting/Transpl. B00324		
B00107		

The ANSI A330 standards are separated into different sections, each of which covers a different area of tree care. Each standard is hole punched to fit into a 3 ring binder. These are the accepted tree care industry standard practices and represent industry consensus on best practices.

MODERN ARBORICULTURE

B00134 \$71

Dr. Alex Shigo gives a thorough course on tree health, biology, and proper pruning and management. Very in-depth science and love of trees have gone into this book, making it a great resource

423 pages, hardbound.

The full range of Dr. Shigo's books can be found at WesSpur.com/Shigo



MODERN ARBORICULTURE

ARB CLIMBER MAGAZINE

\$3.50 per Issue

This magazine covers technique, innovation. gear, and general arb topics. Stay up-to-date with the latest developments as they happen. New issues published throughout the year and available at WesSpur.com, or ask for the latest issue when you order by phone

BOOKS & MORE



Order by 1 PM Pacific / 4pm Eastern for same-day shipping!

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When you order with WesSpur, we do everything we can to get your order out the same day. Other companies advertise 2-day shipping, but you sometimes your order doesn't ship for days without a word... not at WesSpur! If there is ever a delay, we call or email you to notify you.



Ground Shipping Times

This map show the number of business days (M-F) in transit for UPS. Priority Mail is 2 to 3 ess days within the contiguous U.S.

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Saturday Delivery is available for Next Day Air packages in some areas, and must be chosen during checkout if an order placed Friday is to arrive Saturday, otherwise Next Day Air packages shipped via Next Day Air on Friday will arrive on Monday.

UPS does not guarantee shipping times in the face of delays caused by forces outside of their control, such as inclement weather or

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CONTACT CUSTOMER SERVICE FOR SALES, QUOTES, OR RETURNS/EXCHANGES

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WesSpur Free Shipping

WesSpur offers free ground shipping for orders that meet the following criteria • \$99 or more before tax

- Ship-to address within the contiguous U.S.*
- Standard-size and weight items (no poles, reels of cable or rope, or other oversized/overweight items**)

Orders shipped with WesSpur Free Shipping will be sent by UPS ground or USPS Priority Mail WesSpur will choose the best method to get your order to you. UPS Ground is 1-5 days within the continental US. Priority mail is 1-3 days. UPS Ground does not deliver on Saturday or Sunday, and requires a physical address (no P.O. boxes). Stump Grinder teeth and Chipper Blades eligible for the free shipping offer are shipped via USPS Priority Mail. in Medium Flat Rate Boxes.

*Residents of Alaska & Hawaii receive the best shipping rates via USPS Priority Mail, and may request a shipping discount equal to the cost of sending a similar package within the contiguous U.S.

**Oversized items, such as pole saws, will be charged a separate fee of \$15 for shipping within the contiguous U.S. Other items on the order will receive free shipping if they qualify.

**Overweight items, such as reels of cable, will be charged a separate shipping fee. Reels of cable typically cost \$40-50 to ship within the contiguous U.S.

**Reels of rope are charged a flat shipping fee in the contiguous US. Spools of rope up to 9/16" ship for \$25 in areas covered by our free shipping offer. Spools of rope 5/8" and larger ship for \$50 in these areas. Regular shipping rates apply in other areas.

Returns & Exchanges

WesSpur guarantees your 100% satisfaction with our products and service. All regular stock items in new/unused condition may be returned for a full refund, less shipping, within 30 days of purchase. If you are not happy with the merchandise you have received, call for a return authorization number and we will give you a 100% refund on any unused equipment once returned

For safety reasons, WesSpur cannot accept the return of any equipment that has been used (not even once!) Special order, custom splicing, non-stock, and clearance items may not be returned.

Exchanges can be made within 90 days of the purchase date, so long as the items are new and unused.

Customers are responsible for arranging return shipment on exchanges

Warranty and Replacement

WesSpur stocks the highest-quality tree gear and ships packages carefully to ensure everything arrives in top condition. Sometimes an item may be damaged in transit or fall below manufacturer standards. Please inspect your order when it arrives. If you have received any damaged or defective equipment contact us right away and we will arrange return of the defective item and ship you a replacement item

If an item appears to be defective after it has been used, it can usually be replaced or repaired under the manufacturer warranty

In the case of items used in the field, we will sometimes have to arrange the replacement or repair with the manufacturer. In these cases, we will help you arrange the replacement.

Please note that manufacturer warranty will not cover items that are damaged due to misuse. We cannot replace items that are broken or damaged by being dropped, having trees fall on them, being run over, or are used in situations for which they are not intended. Items such as ropes, carabiners, and pulleys have load ratings which should not be exceeded. Such items will not be replaced if they fail when used in situations exceeding their capacities.

"WesSpur Is an amazing company to get all of my tree gear necessary for the job. If I ever have any problems, the customer service is fast and reliable! Highly recommend to anyone in the tree industry!"

-Chase B., CO

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Many of our Canadian customers choose to visit our warehouse in person. We are located approximately 60 miles south of Vancouver, BC in Bellingham, WA. Directions to our warehouse are available on our website or by contacting customer service. Shipping to Canada is usually best by International Priority Mail, as it has minimal brokerage fees.







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Secure shopping, new items, specials, information, & more

If you work up here, we've got your back.

Get a free shirt, UV-, or full-zip hoodie in your qualifying order!

Men's

WESSPUR UV HOODIE

in any order \$300 or more!

WESSPUR SRS SHIRTS

Women's CL0559 \$15.95 WesSpur performance T with logo on the front and SRS climber on the back.

'Tree'	CL0561	\$34.95
'Sawdust'	CL0562	\$34.95

Use Promo Code: "FREE-TEE" for a free shirt

CL0558 \$15.95

UV-protective performance hoodie. Beat the sun with 3.5 oz., 100% polyester, moisture-wicking UV-protection. Attached hood to protect your neck. Athletic fit - when in doubt, try a size up.

'Tree of Life' or 'Sawdust' designs.

Use Promo Code: "FREE-HOODIE" for a free shirt in any order \$450 or more! (limited by seasonal availability)

WESSPUR SRS FULL-ZIP HOODIE CL0753 \$45

WesSpur full-Zip Hoodie with SRS climber on the back and small logo front left breast. Unisex. Sizing runs small - order one size larger than normal!

Use Promo Code: "FREE-HOODIE" for a free shirt in any order \$450 or more! (limited by seasonal availability)