

Electric Hot Knife

RC48014 - Electric Hot Knife \$106.00
RC48015 - Replacement Blade \$19.25

- ✓ This hot knife cuts and seals webbing and rope; all in one swipe.
- ✓ Applicable for any size webbing or rope.
- ✓ Operates on 110 volts AC.
- ✓ Has a red "on" light and switch.



Bokat Rope Washer

RC48002 \$37.00

- ✓ This rope washer is the best and easiest way to keep your rope clean.
- ✓ Attach this rope washer to a garden hose, turn the water on, pull the rope through the Bokat and let the bristles inside do the work.
- ✓ The water loosens the dirt and the brush scrubs it off.



OR1 Flat Rope Pad

FRP01 8" x 14" \$11.00
FRP02 12" x 24" \$14.50
FRP03 12" x 60" (No PVC liner) \$20.00
Custom Sizes Available \$CALL

- ✓ A flat rope pad makes for easy crossing at a tricky edge or lip while climbing.
- ✓ Constructed of tough PVC sandwiched between heavy cotton canvas duck.
- ✓ Grommets in each corner.
- ✓ Rigging cordage is provided.



Shrink Tubing (Clear)

RC48007 (3/8", fits up to some 9mm) \$.36/ft.
RC48008 (3/4", fits 9-13mm) \$.65/ft.

- ✓ Use to protect the ends of rope.
- ✓ Identification can be put on a marker and sealed under the tubing.
- ✓ Slip shrink tube over the end of the rope and apply hot air or infrared heat source. The clear tubing will shrink tightly around the rope.
- ✓ Sold by the foot.

Cordage Meter

RC48003 (feet) \$186.50
RC48004 (meters) \$224.00

- ✓ Make the chore of measuring rope easy with this length counter.
- ✓ Also available in metric units.



PMI Rope Soap

RC48031 \$12.75

- ✓ A biodegradable, low ph environmentally safe soap for your rope.
- ✓ 32 oz. bottle makes 60-75 gallons of rope cleansing suds.
- ✓ Perfect compliment to the Bokat washer - just soak and run through for a clean rope.



PMI Supermantle

- ✓ A ballistic exterior and cotton fiber canvas interior provide maximum protection against sharp edges and abrasive surfaces.
- ✓ A 2" wide, full length velcro closure secures the pad around the rope.
- ✓ Reflective tape on the bottom and 2 tabs to secure the pad.



ITEM #	LENGTH (in.)	COLOR	PRICE
RC48020	18	Black	\$19.00
RC48021	18	Lime Green	\$19.00
RC48018	24	Black	\$21.00
RC48022	24	Red	\$21.00
RC48019	36	Black	\$28.00
RC48023	36	Orange	\$28.00

PMI Rope ID Kit

RC48030 \$6.00

- ✓ Protect rope ends and provide important information (date of purchase, length, etc.)
- ✓ Write your information on the ID tags, slip them between the rope and the supplied shrink tube, and seal with a blow dryer.
- ✓ Includes 6 tags and 12" of clear shrink tube.



Spiroll Rope Protector

RC48032 - Orange \$9.95
 RC48033 - Black \$9.95

- ✓ The newest innovation in rope edge protection!
- ✓ Constructed of thick, cut-and-tear resistant polyurethane.
- ✓ Securely wraps the rope - it can not slip off!
- ✓ The 24" wrap covers the rope multiple times for added protection.
- ✓ Lightweight and flexible.

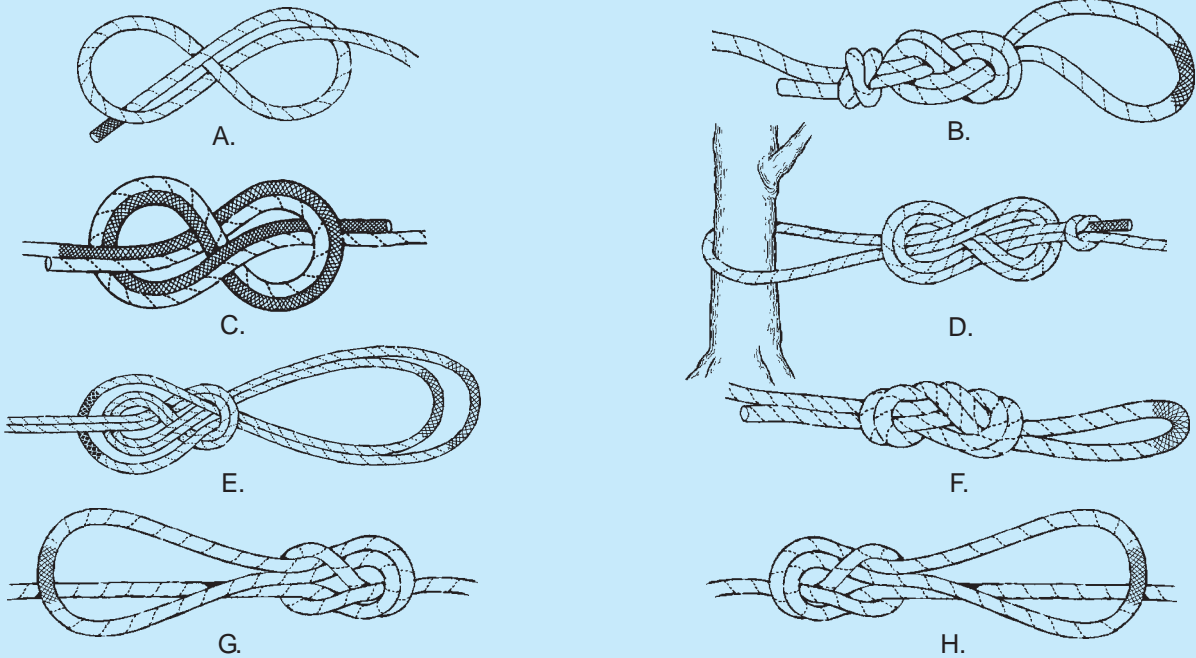


Rope work starts with the basics. Know your knots and use them correctly.

Hints on knot tying:

1. Practice tying knots with the same size and type (i.e. Max Wear or EZ Bend) rope you intend to use in the field. It is common to find rope users unable to bend and configure rope into knots because of the additional size and stiffness.
2. Knot loops or holes should be small—about as big as that which is intended to go into it. Space is often a luxury we rarely have. Compact rigging skills afford maximum use of resources.
3. Know relative strengths and use the stronger knots when possible. Realize that a Ring Bend (water knot) only provides about 50 % efficiency and when wet is only about 35% as strong as the original piece of webbing. (Nylon is 15% weaker when wet.)
4. Back-up knots are often not necessary. Concentrate on tying each knot the best it can be tied. Back-up knots waste rope, waste time and space, and violate the compact approach to rigging. Besides, if you tied a knot wrong, what are you backing up? How many cars do you drive to work— Just in case of failure?
5. Rig and tie as if you were an engineer. Directionally tension, use what is necessary and no more. Be frugal with equipment and resources.

Can you name and tie the 8 knots in the Figure Eight family?



Answers: A) Figure Eight Follow-Through, E) Double Figure Eight, F) Figure Eight from one direction, G) Figure Eight from the other direction, H) Directional Figure Eight. B) Figure Eight Bend, C) Figure Eight from one direction, D) Directional Figure Eight from the other direction.

P.S.- A Figure 8 is the rappel device and a Figure Eight is the knot. Be consistent with your writing and communication.