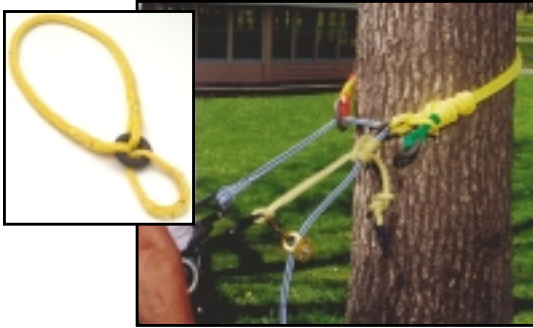


## Friction Saver



### Model 704A1 - "Tied in and ready to use as a choking lanyard" (Best if 4 wraps around friction saver.)

The Friction Saver Prusik Loop offers you numerous benefits while climbing, working, and descending a tree without limbs or limbs inaccessible by a throw bag and line. To attach to the Friction Saver, simply hitch the prusik loop around the small ring end of a friction saver. Then, twist the slack tending loop creating a figure 8. Take the small ring of the Friction Saver and pass through the "8". Place the Friction Saver around the back side of the tree, feed the climbing line through the small ring of the prusik then the large ring of the friction saver. Using a split tail, tie into the suspension dee rings on your saddle on one end and connect using a carabiner to the other end. Adjust the rings so they are approximately 6" (six) apart. Now you are ready

to climb using your friction saver and prusik loop as a flip line. If you were to experience a gaff cut out while climbing, the friction saver and prusik loop will squeeze the tree preventing you from falling to the ground. The slack-tending loop makes it easy to adjust to the diameter of the stem while climbing. To descend on the friction saver and prusik loop is easy leaving the Friction Saver on the tree. You can then re-climb back to your tie-in point or retrieve it from the ground. Color coded ends eases identification. **Available with Aluminum or Steel Rings**

Model 704A1 - Friction Saver Prusik Loop with Aluminum Rings

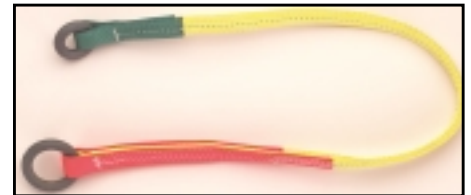
Model 704S1 - Friction Saver Prusik Loop with Steel Rings

## ArborMaster® Friction Savers (Patented)

### AVAILABLE IN STEEL OR ALUMINUM

The larger diameter cross section friction saver further minimizes friction by reducing the sharp bend in your climbing line, making climbing a lot easier. It reduces premature wear on your climbing line and eliminates damage to tree limbs caused by excess friction. It offers minimal friction when working from different positions in the tree and can be wrapped around a stem for use as a false crotch where no natural crotch exists. It also aids in keeping slack out of your climbing line for added safety during your ascent. The inside diameter of the large ring has been increased to make retrieval easier. Friction savers are available in standard lengths of 2', 3', 4', 5' and 6'. Custom lengths are also available (contact your local distributor). See below for ordering information. Rated to 5000 lbs. For human support only. Available in Steel and Hardcoat Anodized Aluminum

57S-24	2' overall length steel	57-24	2' overall length aluminum
57S-36	3' overall length steel	57-36	3' overall length aluminum
57S-48	4' overall length steel	57-48	4' overall length aluminum
57S-60	5' overall length steel	57-60	5' overall length aluminum
57S-72	6' overall length steel	57-72	6' overall length aluminum



Model 57-48; 4' overall length aluminum



Friction saver shown installed in tree.

## Installation of Friction Saver

Install throw bag and line over desired limb using one of the techniques in the throw bag section. Lower throw bag to the ground and untie from throw line.



Insert line through large ring. Continue to pull all line through large ring being careful not to pull line back into tree.



Insert end of remaining line through small ring, and attach bag onto it using a clove hitch.



Pull on line opposite throw bag to raise friction saver into tree.



When friction saver is just below limb, quickly flip it up and over limb, so it does not get hung up.



Lower bag to ground and disconnect.



Attach throw line to climbing line eye using a clove hitch. If climbing line has no eye, attach using a series of 3-4 half hitches with a clove hitch tied 5-6" in from end of climbing line. Then pull climbing line up & through the friction saver rings.



Climbing line and friction saver now installed in tree.

## To retrieve friction saver from tree (not pictured)

Tie a stopper knot in climbing line and attach throw line to knot. Raise knot up and through large ring. Knot will then catch on small ring. Give a slight tug and friction saver will flip over limb. Now you can control descent with throw line. The use of throw line also insures your friction saver will not become stuck in tree.