

How to make a weak link

Materials needed

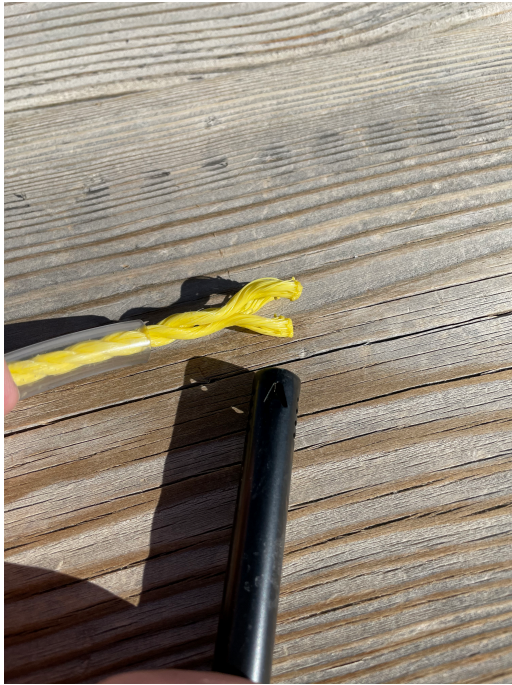
1. Polypropylene cord
2. Schweizer or Tost weak link rings. Use only genuine rings.
3. 5/16 inner diameter plastic tubing
4. Electrical tape
5. Cigarette lighter

Steps

1. Use 1/4 in polypropylene cord with breaking strength of 1,200 lbs. This covers all of the club gliders using the 50-200% of Max Gross Weight formula.
2. Take the end of the cord and stretch out your arm. Cut the piece where it hits your chin.



3. Cut a piece of 5/16 ID tubing about 2 inches long and place it over the piece of polypro cord.



4. Use a lighter to melt the ends of the three strands on each end to minimize the fraying and make it easier to weave.



5. Unravel 5 loops of the cord on one end and slide the tubing close to it.



6. Slide the cord and tubing through a steel Schweizer or Tost link (larger of the two rings on the Tost) and fold the loop together around the ring. Tape the tubing to hold it in place while you splice the cord.



7. Make an eye splice on the cord as close to the tubing as you can, following the example shown in the video at:

<https://www.youtube.com/watch?v=QeYBkMCQ8WY>

8. Be sure to make at least 4 rounds of splicing.



9. Unravel 5 loops of the cord on the other end of the cord and make an eye splice there. Be sure the loop is large enough to pass over the Tost or Schweizer hardware.