

ART Double Snapper

The Double Snapper (DS) is the solution for an annoying issue in tree climbing: Cambium savers may get stuck in a branch or may get damaged by impact when removed from the ground. Normally it takes fourfold or eightfold length of throw line to remove a cambium saver secured. With the DS, another practical invention of Hubert Kowalewski, this problem is a thing of the past. DS allows secured removal of the Rope Guide (RG) or any cambium saver with a throw line just of the same length as the climbing line when pulling from the ground.

Installation:

A: Attach the DS at the RG with a cow hitch above the Ring (do not fix it at the Ring)

B: When RG and DS are installed at the anchor point thread the climbing line through shackle, pulley and DS.

To remove the whole climbing system from the ground, act in following order:

1. Attach a throw line to the ball cage with a stopper knot inside the cage.
2. Attach the plastic ball to the eye of the climbing line with a cow hitch.
3. Push the plastic ball into the cage.
4. Pull the climbing line while controlling the throw line with the other hand until the ball reaches the DS.
5. The cage will slip into the DS tube and gets locked inside -> first "snap"
6. Now hold the climbing line and pull fitfully at the throw line, this will unlink ball and cage -> second "snap".
7. Hold again the throw line and pull at the climbing line, it slips through the pulley towards the shackle and gets stuck.
8. Further pulling will force the pulley off the ring, then you have your complete system open in one ring (throw line, DS, RG, climbing line)
9. Now the system can easily be pulled down, control velocity with the throw line.

In case the DS will not slip smoothly through the crotch, just pull a little bit back and then give the throw line free for a second. With a few tries it should work, provided that you found an adequate crotch.



Doublesnapper

