

## Watch the pilot chute handle

Several times it happens to me, that I made...it to stick my finger into the PVC pipe handle on my pilot chute at pulltime. Surprisingly this kind of material is still produced, even this problem has been known for quite a long time.

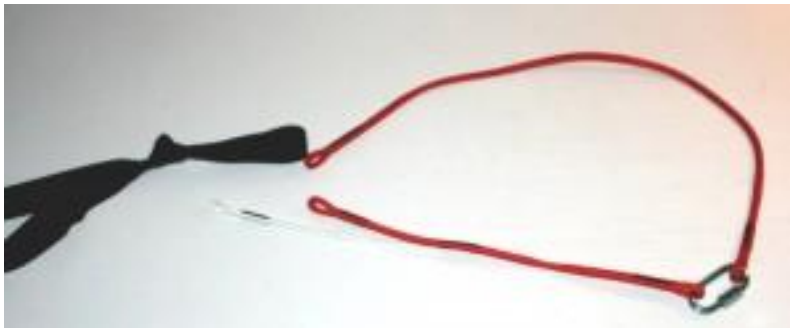
Therefore APEXBASE has the solution with a sticky webbing around the polystyrene piece or simple put some tape around the handle!



## Staticline jumps

After seeing some funky and a few quite dangerous static line jumps, I remind you on the basic I taught you.

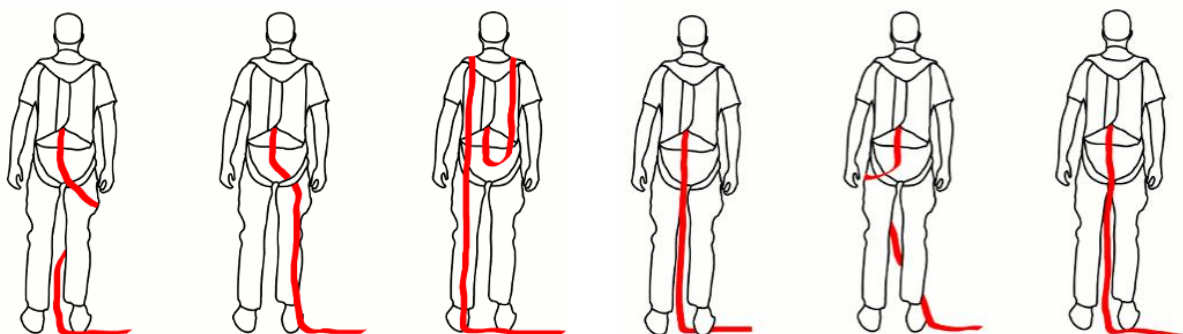
Additional I like to show you on a technique on saving your break cord if the pole is wide.



**Remember - always leave your Pilot Chute on!**

## Watch the bridle on the static line jumps

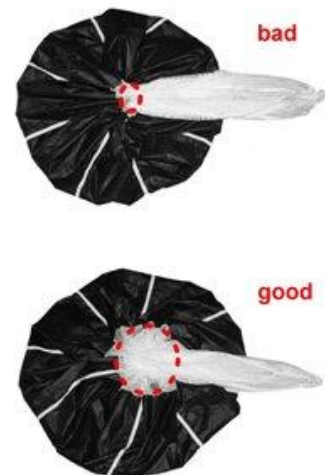
I saw different bridles problem at low jumps, therefore be sure what you're doing!



## Pilot Chute hesitations

This is about Pilot Chute (PC) hesitations on short delays when going stowed. The problem with PC's that have been packed in the BOC for a longer period of time should be well known, so this isn't really what I was going to talk about, but just in short-, the material (especially ZP) remembers it's shape after some time, do not underestimate this effect, as it will slow down the opening of the PC drastically. Repack your PC prior jumping!

The inflation process of a PC when load is applied, (bridle reached stretch) divided into three stages:



### 1.) *Mushroom, skirt closed.*

Has the same shape as the mushroom when packing the PC. (The skirt is the seam around the PC that holds upper and lower part of the PC, ripstop and mesh, together.)

### 2.) *Inflating, skirt open.*

Air enters through the opened skirt and inflates the PC starting at the top (same as inflation of a round canopy). This stage can be rather short, since it does not take a lot of air to fill the PC, and the PC practically being an apex-pull-down round canopy (it has a centre line), so the skirt can move freely, and therefore can spread very fast.

### 3.) *Open!*

It's open!

The main cause for this type of hesitation is because of closing the PC's skirt too tight when packing it.

*To reduce the risk of hesitations:*

- a.) Leave some mesh to the sides of the mushroom when packing to not close the skirt all the way. Be careful that the little slack of centreline can not entangle on an internal handle or similar.
- b.) After folding the bridle, carefully fold the mesh over it, without pulling more mesh from the bottom, or rolling the excess mesh.
- c.) Repack your PC before jumping.
- d.) Go handheld if in doubt.

### *Vents*

These kind of hesitation can happen with vented and unvented PC's. I have the idea that a vent will make this more likely to happen, if the little air that enters a small skirt opening leaves the PC through the apex vent it could possibly delay inflation, but I don't have sufficient data to do any comparison.

## Lauterbrunnen Landing Card 2012

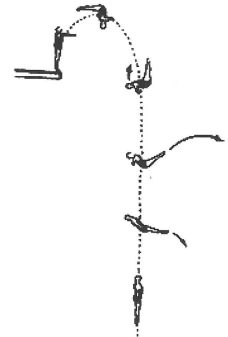
Don't forget to pay your Lauterbrunnen BASE landing card 2012 at the Horner Pub after you registered at <http://www.basejumper.ch/>

## Aerials in Base

Doing an aerial is easy - deploying in a stable body position after performing in low altitude an aerial is difficult!

Before you're going to do aerials, plan your jumps and the following elements need to be considered:

1. What delay am I planning to do?
2. What is the best gear configuration?
3. Can I maintain awareness and orientation during the aerial?
4. Can I guarantee that I will be able to deploy in a stable body position?
5. How do I launch the aerial?



All details you'll find at: [http://www.oliverfurrer.com/BASE\\_aerials](http://www.oliverfurrer.com/BASE_aerials)

## Apex TL / TLs (Through Loop)



The Apex TLs or "Through Loop Small" container was created for the more experienced BASE jumper. This patented double through-loop technology allows for the lowest profile and most secure advanced BASE specific harness and container system on the market. However, the real beauty of the system is how easily it converts to a standard dual pin configuration. Whether it is slider-up or slider-off jumping, wing-suiting, or aerials, when your skills are ready the TL will be waiting for you.

The Apex TLs or "Through Loop Small" container has the same great features of the Apex TL but built specifically for our Ultralite fabric.

## Apex Summit

The Apex Summit is a BASE harness and container evolution. Built with uncompromising quality and precision, the Apex Summit merges form and function in a revolutionary way.

More details at [www.APEXBASE.com](http://www.APEXBASE.com)



## Third Party Liability Insurance Offer including Basejumping

Up to this day, it was not possible in Switzerland to obtain a Third Party Liability Insurance that would also cover basejumping. New - together with and thanks to Generali the SBA has now been able to work out a policy that also provides coverage for basejumper. This is not only relevant for Swiss basejumpers, but also for visiting basejumpers from foreign countries whose skydiving and/or hang-gliding liability insurance may not cover basejumping!

Generali offers the following variants:

- Third party liability insurance covering skydiving, hang-gliding and basejumping valid for one year, CHF 110.-
- Third party liability insurance covering basejumping only (ideal for visiting basejumpers) valid 12 months for CHF 75.- or 3 months for CHF 45.-

The insurance can be obtained at the Tourism Office in Lauterbrunnen