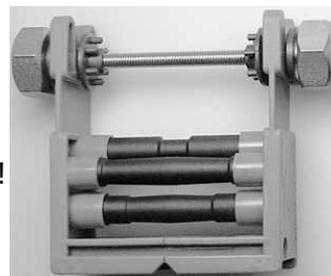


The Beiter WINDER

The Beiter Winder was developed after several years of testing. One of the aims of this unique serving tool, was to design an efficient tool to be easily used by professionals or beginners.

- ⇒ Not only it is important that a serving tool simply serves the yarn on a string: it is much more important, **HOW** this is done! The yarn must have a smooth guidance; friction and tension must be adjusted extremely fine.
- ⇒ A unique feature of the Beiter Winder is that the yarn must not be threaded through an eye: thanks to an innovative slot you have only to clip in the yarn!
- ⇒ Another unique property of the Beiter Winder is that you can change the spool within seconds.

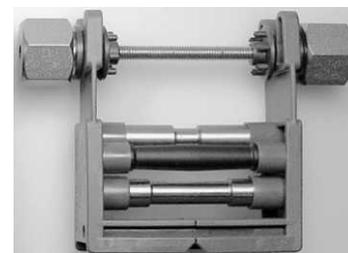


Some of the very new and interesting features of the Beiter Winder:

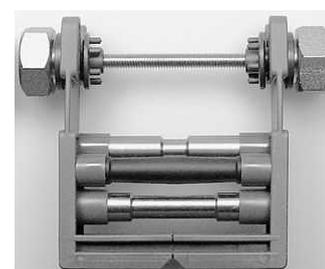
- ⇒ Easy clip in system for the yarn Extraordinary smooth guidance.
- ⇒ Unique sliding of the disks, thanks to a new material combination.
- ⇒ Exchangeable gliding-disks: the one to be normally used on american spools (disks with pins), the others for example on Angel serving material (disks with no pins).
- ⇒ This will allows highest precision and guidance. Extremely fine adjustable friction and tension, thanks to the mounted puffs. (O-Rings).
- ⇒ Easy and fast exchangeable serving spool.

The Beiter WINDER PROFI

- ⇒ The **Winder PROFI** and **Winder PROFI X-HEAVY** have been developed to be able to make servings extremely tight and fast.
- ⇒ The **Winder PROFI** differs from the standard Winder because of 2 **stainless steel rolls**.
- ⇒ The **PROFI X-HEAVY** has **two 15mm stainless steel knobs** instead of 9mm ones.
- ⇒ All the already known features of the Beiter Winder will remain the same for the **Winder PROFI Series**: Easy clip in system for the yarn, extraordinary smooth guidance, unique sliding of the disks, highest precision and guidance, extremely fine adjustable friction and tension, easy and fast exchangeable serving spool...
- ⇒ Due to the heavier stainless steel knobs the **Winder PROFI X-HEAVY** generates higher centrifugal forces while working and so it allows a tighter serving!
- ⇒ The weight difference between the Standard Spindle (50g) and the Profi Heavy Spindle (80g) is 30g!!...60% more!!
- ⇒ You may use two different steel Knobs, one with 9mm and one with 15mm to generate an imbalance, to make it easier to spin the Winder.
- ⇒ The **Winder PROFI Series** are ideal tools for professional string makers, compound archers and demanding archers.
- ⇒ The Beiter **Winder PROFI Series** can be used in combination with the Beiter Twister!



Winder PROFI X-HEAVY



Winder PROFI



One Spindle is equipped with two 9mm Steel Knobs, the second one with one 9mm and one 15mm Steel Knobs (Codes on page 3)

Code-number:

WIBL -> Winder, Blue

WIPROFIBL -> Winder PROFI

WIPROFIHVY -> Winder Profi X-HEAVY

The Beiter WINDER

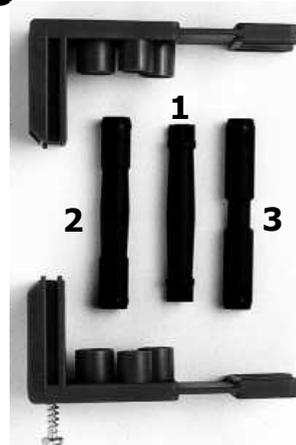
ACCESSORIES - SPARE PARTS

Sales unit:

⇒ A: assembled Winder body, with a complete set of Rolls, consisting out of roll #1, #2 and #3.

For Profi and Profi X-Heavy: Roll #2 and #3 made out of **Stainless Steel!**)

⇒ B: 1 mounted Spindle, consisting out of 2 stainless steel knobs 9mm (Profi X-Heavy 15mm), two Puffs on Breaking Disks, 2 ea. Gliding Disks with pins and without, to be used with the respective yarn.



Installing the spindle on the Beiter Winder:

Watch the printed thread indication on the side of the Winder (pic.3).

Click in the spindle only **after** threading the yarn through the rolls.

Clicking in the spool, pay attention that the stainless steel knobs are not too tight.

While threading the yarn through the slot (pic. 4), wrap it around your fingers twice and pull it once firmly into the slot.

If you want to remove the yarn, pull it completely out of the eye. Don't try to pull it out of the slot!



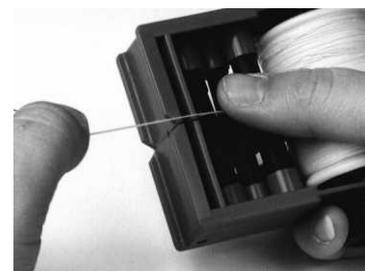
pic.1



pic.2



pic.3



pic.4

BEITER WINDER & SPARE PARTS

Code#	Description
Winder	
WIBL	Winder, complete, Blue
WIPROFIBL	Winder PROFI (with Steel Rolls), complete
WIPROFIHVY	Winder PROFI HEAVY, komplett
WISP	Spindle, (2x9mm) complete
WISPST11	Spindle X-HEAVY (2x15mm) complete
WISPST12	Spindle X-HEAVY imbalanced (1x9mm/1x15mm) complete
Winder Sapre Parts	
WIEGHBL	Winder, Body, Blue (not mounted)
WIESCHRAUBE	Winder, Body Screw
WIERO	Winder, Set of Rolls (#1, #2 und #3)
WIESTRO	Winder, Set of Steel Rolls (#2 und #3)
WIEOR	Winder, Set of Puffs (O-Rings)
WIESCHEIBE	Winder, Set of Braking-/Gliding-Disks
WIE1032	Winder, Threaded Rod #10-32
WIEKST9	Winder, Steel Knob 9mm
WIEKST15	Winder, Steel Knob 15mm

The Beiter TWISTER

Features of the BEITER TWISTER:

The **Beiter Twister** is a tool, to easier serve a serving with the Beiter Winder. Developed together with the Beiter Winder, the Beiter Twister is available as an option.

- ⇒ It is a device, which helps the archer in different ways, for example: On one side it stabilises the serving jig - your Winder! - , while serving. (pic.1)
- ⇒ Than it can be engaged and used as to serve the serving faster, tighter and more accurate. (pic.2)
- ⇒ A third option is that you can open the serving - without losing tension -, if you served too much or in the wrong way. (pic.3)

The Beiter Twister can be ordered as a single spare part (and used an all Beiter Winder already on the market), but it can be also ordered in combination with the Beiter Winder. In any case instructions are enclosed!

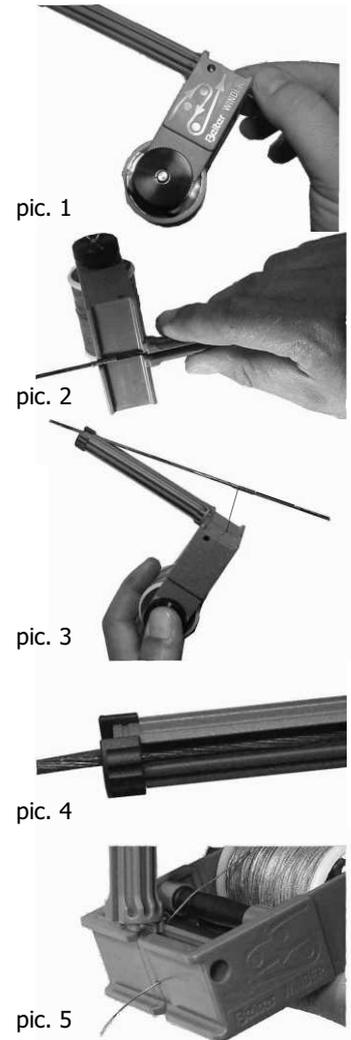
Instructions:

- ⇒ Start to serve as usual.
- ⇒ Install the Beiter Twister on the string and turn the black cap so, that the Beiter Twister can not leave the string (pic.4).
- ⇒ Fix the Twister on the Winder, clicking it in on the opposite side of the slot - there are two guiding "noses" on the correct side (pic.5).
- ⇒ You can engage and dis-engage the Twister from the Winder.

Code-numbers:

WIETWISTERBL -> Winder, Twister, Blue

WIETWSITERGRBL -> Winder, Twister for Winder Profi



The Beiter DISTANCE HOLDER



The Beiter Distance Holder is a very handy and useful tool to separate string and cable of a Compound, to allow specific works to be done. For example installing a peep or nocking point, but especially to serve a serving.



Code-number:

DIHOSE -> Distance Holder for Serving with 4 DH-Plugs



Das Beiter STRING-TOOL

The **Beiter String-Tool** is a Multi-Purpose-Tool for many different functions not just for working on your strings. The **Beiter Tool Clip** is an external handy holster for the String-Tool, which you should own in pairs!

Basically you can:

- ⇒ split a string for Peep-Sight installation;
- ⇒ easily count the number of strands of your string;
- ⇒ determine the middle of the string by counting the strands so ensuring that the Peep-Sight is in the center of your string;
- ⇒ start a serving extremely simply and quickly;
- ⇒ serve a Beiter nocking point more easily, defining the correct starting position;
- ⇒ use the String-Tool as a lever to ease off a rest or glue from your bow!



With the **Beiter String-Tool** you can easily count the strands in your string and properly install your Peep-Sight.

After you have pushed the first **String-Tool** through the string, you can count the single strands by inserting them into the grooves on the Tool. To be able to install the Peep-Sight easier, you can use the second **Beiter String-Tool** generating a bigger working-window.



Code-number:

- STRINGTOOL** -> 1 pair of Beiter String-Tools, 2 rings, basic instructions
- STRINGCLIP** -> 1ea. Beiter String-Tool, Tool Clip, Ring, basic instructions
- STTOOL** -> 1 Tool Clip
- ST001** -> 1 Beiter String-Tool
- ST002** -> 1 Ring (Key-Ring)