



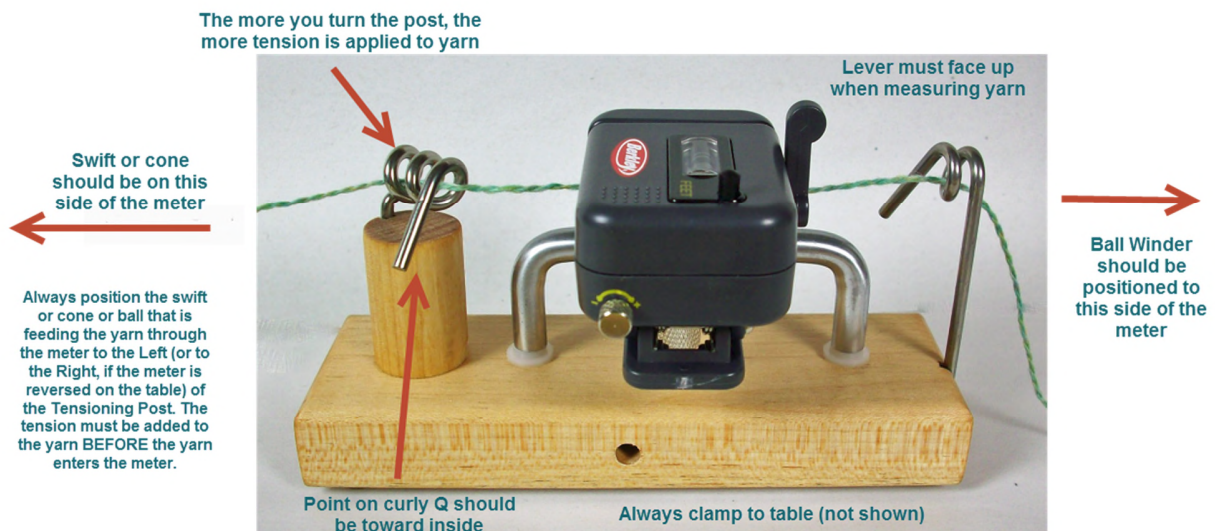
Yarn Meter by NKK

Generation II Meter



The new Yarn Meter by NKK now includes an on-board tensioner. You simply adjust the position of the tensioner post so that it exerts tension on the yarn prior to the yarn entering the meter. This ensures that the yarn will properly engage the small pulley inside the meter which then turns the measurement gears. This is especially important for thinner yarns and threads.

A picture is worth a thousand words, please look at this picture for instructions. You can flip the meter so that it can accept yarn from the right side, simply adjust the instructions accordingly.



Although the curly Q can accept all yarns up to $\frac{1}{4}$ " in diameter, the width of the opening in the meter's case cannot so you are limited to using yarn of a certain width based on the width of that opening (approx. $\frac{1}{8}$ "). However, some yarns will compress as they enter the meter and will pass through. The yarn can exit from the curly Q at any point. You do not need to take the yarn thru all of the loops.

The meter measures in FEET (not yards) so you need to divide the total number measured by 3 to arrive at YARDS.

Clean away any yarn that gets twisted around the axle of the meter occasionally.

Do not adjust the knurled knob. This has nothing to do with the yarn or tension on the yarn. It simply adjusts the tension on the clamp inside the meter and if you mess with it, it may break and void the warranty. Just leave it alone. This is used by fishermen only and allows the clamp to release faster.

Notice to Customer – Yarn Meter Use

Free Mobile App

Thanks for purchasing one of our Yarn Meters!

We want to let you know some background info on the proper use of a meter so that you will be pleased with your purchase.



1. **Yarn Tension is KEY** to making the unit measure properly. Not Meter tension.
2. Although our new tensioned meter which you now own has its own tensioner, we are including the following info for your reference
3. Adding some tension on the SUPPLY side (i.e. the side where the yarn is coming from) is very important to using the meter. Some tension should be added by any of the following means to the yarn while using the meter (**our new tensioner post should be the primary method that you use to add tension**):
 - 3.1. By hand – allow the yarn to run through your hand prior to it entering the meter housing by adding some back tension. Do not add too much or too little.
 - 3.2. Use a yarn swift on the supply side only (DO NOT use a swift to pull the yarn through the meter). Normally swifts create enough “drag” on their own to add the right amount of tension but often times this drag is irregular and jerky.
 - 3.3. Ball Winder – aim the yarn guide arm on the ball winder TOWARD the meter. Do not have the ball winder pull at a 90° angle because this will add too much tension on the take-up side of the meter and make tight balls or make your ball winder’s gears grind. (Better yet, use our Heavy Duty Ball Winder which will not grind and can be easily aimed toward the meter).
 - 3.4. IMPORTANT - If the Ball Winder, Meter, and Swift are not aligned in a straight line, you can also get incorrect yardage measurements in addition to tight yarn balls. Always try to align your equipment in as straight a line as possible, avoid 90° turns in the yarn path as well as abrupt changes in height.
 - 3.5. The small knob on the Yarn Meter will not adjust tension of the yarn, do not adjust or it could break.
4. In approximately 1% of the cases, the meter can be defective and refuse to measure accurately. Typically, this is manifested by the “number wheels” only turning up to a point like 99 (or 199 or 299) and refusing to move the hundreds wheel. This is rare. Normally if the wheels are all turning and the measurement is SHORT, then that means that Tension is not being added properly prior to the yarn entering the meter or there is too much tension at the Ball Winder end. Note: A Ball Winder must be used, you cannot get a good measurement by pulling yarn through the meter by hand.

Questions? Please call us. We have shipped thousands of meters since first offering them and believe that we know (and have heard of) every problem or issue that can exist. If used properly, the meter will do a good job of measuring your yarn’s length. Our stand that holds the meter is the best way to use a fishing meter for yarn use.

Nancy’s Knit Knacks LLC 800-731-5648 info@nancysknitknacks.com 4-1-2014

Warranty – Plastic Meter 90 days, everything else 1 Year

Support Line - <http://nkktools.freshdesk.com/support/home>