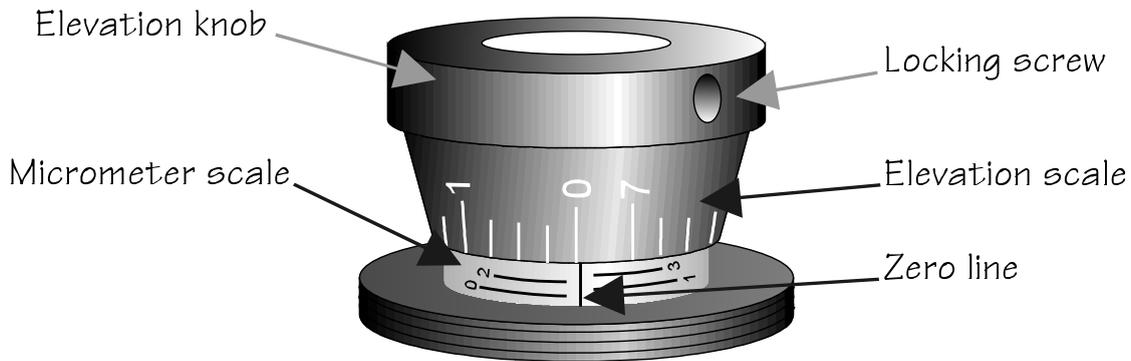




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Micrometer bullet drop compensation.



Elevation:

By using the micrometer scale as a rough reference you can determine how many revolutions the control is from zero. By using the elevation scale as a fine reference you can determine how many clicks (or minutes of arc) into the revolution the control is set to.

The elevation scale—the numbers 0 to 7 engraved onto the knurled elevation knob—indicates the number of minutes of arc (moa) the control has been turned counter-clockwise from the zero line. Depending on the click value of the control, each minute of arc will be either be divided into 4 clicks or 8 clicks.

The micrometer scale—the numbers 0 to 6 engraved into the base shaft of the elevation control (some of these numbers will be obscured by the elevation knob)—indicates the number of revolutions the control has been turned. It has no zero position as such.

After zeroing the scope as described in the riflescope instruction manual, set the micrometer bullet drop compensator to zero by loosening the elevation knob locking screw(s) with the allen-key provided. Rotate the knurled elevation knob so that the '0' lines-up with the zero line (the knob must rotate freely and not click at this stage). Re-tighten the locking screws to re-engage the control's clicking mechanism.

Make a note of micrometer scale setting (the index number visible on the base shaft of the elevation control). This is your zero position.

You need to know the amount of drop in minutes of arc (moa) your bullets have at any given distance in order compensate for it. Setting the control to compensate for a particular drop lowers the reticle aimpoint by the given amount, allowing you to aim at the actual point of bullet's impact. For an explanation on moa, please refer to the first section of the Lynx riflescope instruction manual entitled "Why are you using a riflescope".